

## Chapter 8.0 References

*Note: Non-peer-reviewed literature used in this EIS is denoted with an asterisk (\*).*

- \*Abernethy, Ian, Mark Andersen, and Douglas Keinath. 2013. Bats of Southern Wyoming: Distribution and Migration Year 2 Report. Prepared for the U.S. Department of the Interior, Bureau of Land Management by the Wyoming Natural Diversity Database, University of Wyoming. Available online at <http://www.uwyo.edu/wyndd/files/docs/reports/wynddreports/u12abe01wyus.pdf>.
- Adams, Rick A. 2010. Bat Reproduction Declines when Conditions Mimic Climate Change Projections for Western North America. *Ecology* 91(8):2437–2445.
- Adams, Rick A., and Mark A. Hayes. 2008. Water Availability and Successful Lactation by Bats as Related to Climate Change in Arid Regions of Western North America. *Journal of Animal Ecology* 77:1115–1121.
- Albright, Thomas P., Anna M. Pidgeon, Chadwick D. Rittenhouse, Murray K. Clayton, Brian D. Wardlow, Curtis H. Flather, Patrick D. Culbert, and Volker C. Radeloff. 2010. Combined Effects of Heat Waves and Droughts on Avian Communities across the Conterminous United States. *Ecosphere* 1(5):12. Available online at <http://www.esajournals.org/doi/pdf/10.1890/ES10-00057.1>.
- \*Allison, Taber D. 2012. Eagles and Wind Energy: Identifying Research Priorities. A white paper of the American Wind Wildlife Institute, Washington, DC. May. Available online at [https://awwi.org/wp-content/uploads/2013/09/AWWI\\_White\\_Paper\\_Eagles\\_and\\_Wind\\_Energy\\_May\\_2012.pdf](https://awwi.org/wp-content/uploads/2013/09/AWWI_White_Paper_Eagles_and_Wind_Energy_May_2012.pdf).
- Alves, Davi M.C.C., Levi C. Terribile, and Daniel Brito. 2014. The Potential Impact of White-Nose Syndrome on the Conservation Status of North American Bats. *PLoS ONE*. 9(9).
- American Eagle Foundation. 2011. “Eagle Behaviors - Captive and Rehabilitated Eagles.” *The American Bald Eagle: Recovery From Near Extinction*. July. Accessed March 13, 2016. <http://www.wwq.eagles.org/vu-study/behaviors/captive-and-rehabilitated.php>.
- \*Anderson, John. 2011. Wind Industry Perspective on Eagle and Condor Issues. Presentation at the California Condor, Golden Eagle, and Wind Energy Workshop, December 1-2, 2011, Sacramento, California. Available online at [https://www.fws.gov/cno/pdf/Energy/AWEA-CalWEA%20Workshop%20Presentation%2012-1-11%20\(final\)%20sr.pdf](https://www.fws.gov/cno/pdf/Energy/AWEA-CalWEA%20Workshop%20Presentation%2012-1-11%20(final)%20sr.pdf).
- Anderson, Stanley H., and Elizabeth S. Williams. 1997. Plague in a Complex of White-Tailed Prairie Dogs and Associated Small Mammals in Wyoming. *Journal of Wildlife*

- Diseases* 33(4):720–732. Available online at <http://www.bioone.org/doi/pdf/10.7589/0090-3558-33.4.720>.
- Andren, Henrik, and Per Angelstam. 1988. Elevated Predation Rates as an Edge Effect in Habitat Islands: Experimental Evidence. *Ecology* 69(2): 544–547.
- \*APLIC. 1996. *Suggested Practices for Raptor Protection on Power Lines: The State of the Art in 1996*. APLIC, Edison Electric Institute, and the Raptor Research Foundation. Washington, D.C. Available online at <https://law.resource.org/pub/us/cfr/ibr/002/aplic.raptor.1996.pdf>.
- \*APLIC. 2006. *Suggested Practices for Avian Protection on Power Lines: The State of the Art in 2006*. Edison Electric Institute, APLIC, and the California Energy Commission. Washington D.C. and Sacramento, CA.
- \*APLIC. 2012. *Reducing Avian Collisions with Power Lines: The State of the Art in 2012*. Edison Electric Institute and APLIC. Washington, D.C. October.
- APLIC and USFWS. 2005. *Avian Protection Plan (APP) Guidelines*. April. Available online at [http://www.aplic.org/uploads/files/2634/APPguidelines\\_final-draft\\_Apr12005.pdf](http://www.aplic.org/uploads/files/2634/APPguidelines_final-draft_Apr12005.pdf).
- Applegate, Roger D., Daniel D. Berger, William W. Cochran, and Arlo J. Raim. 1987. Observations of a Radio-Tagged Golden Eagle Terminating Fall Migration. *Journal of Raptor Research* 21(2):68–70. Available online at <https://sora.unm.edu/sites/default/files/journals/jrr/v021n02/p00068-p00070.pdf>.
- Arnett, Edward B., and Erin F. Baerwald. 2013. Impacts of Wind Energy Development on Bats: Implications for Conservation. In *Bat Evolution, Ecology, and Conservation*, ed. Rick A. Adams and Scott C. Pedersen, 435–456. New York: Springer Science+Business Media.
- Arnett, Edward B., W. Kent Brown, Wallace P. Erickson, Jenny K. Fiedler, Brenda L. Hamilton, Travis H. Henry, Aaftab Jain, Gregory D. Johnson, Jessica Kerns, Rolf R. Koford, Charles P. Nicholson, Timothy J. O’Connell, Martin D. Piorkowski, and Roger D. Tankersley, Jr. 2008. Patterns of Bat Fatalities at Wind Energy Facilities in North America. *Journal of Wildlife Management* 72(1):61–78.
- \*Arnold, Lee W. 1954. The Golden Eagle and its Economic Status. In *The American Eagles and Their Economic Status, 1964*. E.R. Kalmbach, Ralph H. Imler, and Lee W. Arnold. U.S. Fish and Wildlife Publications. Paper 265. Available online at <http://digitalcommons.unl.edu/usfwspubs/265/>.
- Artuso, Christian, C. Stuart Houston, Dwight G. Smith, and Christoph Rohner. 2014. Great Horned Owl (*Bubo virginianus*). In *The Birds of North America Online*, ed. A. Poole. Ithaca: Cornell Lab of Ornithology. <http://bna.birds.cornell.edu/bna/species/372>.
- Avgar, T., G. Street, and J.M. Fryxell. 2014. On the Adaptive Benefits of Mammal Migration. *Canadian Journal of Zoology* 92(6):481–490.

- AWWI. 2014a. Personal communication between Ian Evans, American Wind Wildlife Institute, and Scott Krych, HDR, regarding development of lead abatement and carcass removal models on which AWWI was collaborating with Tabor Allison, Jean Cochrane, Eric Lonsdorf, and Carol Sanders-Reed. November 19.
- \*AWWI. 2014b. Developing a Research Framework for Increasing Understanding of Interactions between Eagles and Wind Energy. Washington, D.C. January. Available online at [https://awwi.org/wp-content/uploads/2014/01/AWWI-Eagle-Research-Framework\\_Final-01-23-14-2.pdf](https://awwi.org/wp-content/uploads/2014/01/AWWI-Eagle-Research-Framework_Final-01-23-14-2.pdf).
- Baerwald, E. F., W. P. Patterson, and R. M. R. Barclay 2014. Origins and Migratory Patterns of Bats Killed by Wind Turbines in Southern Alberta: Evidence from Stable Isotopes. *Ecosphere* 5:art118. <http://dx.doi.org/10.1890/ES13-00380.1>. Available online at <http://www.esajournals.org/doi/pdf/10.1890/ES13-00380.1>.
- Barber, Jesse R., Kevin R. Crooks, and Kurt M. Fristrup. 2010. The Costs of Chronic Noise Exposure for Terrestrial Organisms. *Trends in Ecology & Evolution* 25:180–189.
- Bates, J. William, and Miles O. Moretti. 1994. Golden Eagle (*Aquila chrysaetos*) Population Ecology in Eastern Utah. *Great Basin Naturalist* 54(3):248–255.
- \*Beasom, Samuel L. 1977. Predation on Big Game and Its Management. *Great Plains Wildlife Damage Control Workshop Proceedings*. Paper 236. Available online at <http://digitalcommons.unl.edu/cgi/viewcontent.cgi?article=1236&context=gpwdcwp>.
- \*Beauvais, Gary P., and Darby N. Dark-Smiley. 2005. Species Assessment for Wyoming Pocket Gopher (*Thomomys clusius*) in Wyoming. Prepared for BLM, Wyoming State Office, Cheyenne, Wyoming. June. Available online at <http://www.blm.gov/pgdata/etc/medialib/blm/wy/wildlife/animal-assessmnts.Par.9300.File.dat/WyomingPocketGopher.pdf>.
- Bechard, Marc J., C. Stuart Houston, Jose H. Sarasola, and A. Sidney England. 2010. Swainson's Hawk (*Buteo swainsoni*). In *The Birds of North America Online*, ed. A. Poole. Ithaca: Cornell Lab of Ornithology. <http://bna.birds.cornell.edu/bna/species/265>.
- Bedrosian, Bryan, Derek Craighead, and Ross Crandall. 2012. Lead Exposure in Bald Eagles from Big Game Hunting, the Continental Implications and Successful Mitigation Efforts. *PLoS ONE* 7(12): e51978. doi:10.1371/journal.pone.0051978. Available online at <http://journals.plos.org/plosone/article?id=10.1371/journal.pone.0051978>.
- \*Bedrosian, Geoffrey. 2014. Diet of Golden Eagles (*Aquila chrysaetos*) in the Western United States. Directorate Resource Assistants Fellows Program, Division of Migratory Birds, Region 6, U.S. Fish and Wildlife Service. August 28.
- Beecham, John J., and M.N. Kochert. 1975. Breeding Biology of the Golden Eagle in Southwestern Idaho. *The Wilson Bulletin* 87:506–513. Available online at <https://sora.unm.edu/sites/default/files/journals/wilson/v087n04/p0506-p0513.pdf>.

- Benítez-López, Ana, Rob Alkemade, and Pita A. Verweij. 2010. The Impacts of Roads and Other Infrastructure on Mammal and Bird Populations: A Meta-Analysis. *Biological Conservation* 143:1307–1316.
- \*Bennett, Victoria J., Winston P. Smith, and Matthew G. Betts. 2011. Toward Understanding the Ecological Impact of Transportation Corridors. USDA Forest Service General Technical Report PNW-GTR-846. July. Available online at [http://www.fs.fed.us/pnw/pubs/pnw\\_gtr846.pdf](http://www.fs.fed.us/pnw/pubs/pnw_gtr846.pdf).
- \*Benson, Patrick C. 1981. Large Raptor Electrocution and Powerpole Utilization: A Study in Six Western States. PhD dissertation, Brigham Young University.
- Bent, Arthur Cleveland. 1937. *Life Histories of North American Birds of Prey*. Part 1. United States National Museum Bulletin 167.
- \*Berger, Joel, Kim Murray Berger, and Jon P. Beckmann. 2006. Wildlife and Energy Development: Pronghorn of the Upper Green River Basin – Year 1 Summary. Wildlife Conservation Society, Bronx, New York. January. Available online at [http://s3.amazonaws.com/WCSResources/file\\_20110518\\_073706\\_Wildlife\\_and\\_Energy\\_Development\\_Year\\_1\\_Report\\_zMBp.pdf](http://s3.amazonaws.com/WCSResources/file_20110518_073706_Wildlife_and_Energy_Development_Year_1_Report_zMBp.pdf).
- Berger, Kim Murray, and Mary M. Conner. 2008. Recolonizing Wolves and Mesopredator Suppression of Coyotes: Impacts on Pronghorn Population Dynamics. *Ecological Applications* 18(3):599–612.
- Bergquist, E., P. Evangelista, T.J. Stohlgren, and N. Alley. 2007. Invasive Species and Coal Bed Methane Development in the Powder River Basin, Wyoming. *Environmental Monitoring and Assessment* 128:381–394.
- Bevanger, Kjetil. 1998. Biological and Conservation Aspects of Bird Mortality Caused by Electricity Power Lines: A Review. *Biological Conservation* 86:67–76. Available online at <http://www.the-eis.com/data/literature/biological%20and%20conservation%20aspects%20of%20bird%20mortality%20caused%20by%20electricity%20power%20lines%20-%20a%20review.pdf>.
- Blickley, Jessica L., and Gail L. Patricelli. 2012. Potential Acoustic Masking of Greater Sage-Grouse (*Centrocercus urophasianus*) Display Components by Chronic Industrial Noise. *Ornithological Monographs* 74: 23–35.
- Blickley, Jessica L., Diane Blackwood, and Gail L. Patricelli. 2012. Experimental Evidence for the Effects of Chronic Anthropogenic Noise on Abundance of Greater Sage-Grouse at Lek. *Conservation Biology* 26(3):461–471.
- Blickley, Jessica L., Karen R. Word, Alan H. Krakauer, Jennifer L. Phillips, Sarah N. Sells, Conor C. Taff, John C. Wingfield, and Gail L. Patricelli. 2012. Experimental Chronic Noise Is Related to Elevated Fecal Corticosteroid Metabolites in Lekking Male Greater Sage-Grouse (*Centrocercus urophasianus*). *PLoS ONE* 7(11): e50462.

- doi:10.1371/journal.pone.0050462. Available online at <http://journals.plos.org/plosone/article?id=10.1371/journal.pone.0050462>.
- \*BLM. 2003. *Statewide Programmatic Bald Eagle Biological Assessment*. Final Report. Cheyenne, Wyoming. August. Available online at <http://www.blm.gov/pgdata/etc/medialib/blm/wy/wildlife/baldeagle.Par.7059.File.dat/baldeagle.pdf>.
- BLM. 2007. Final Programmatic Environmental Impact Statement, Vegetation Treatments Using Herbicides on Bureau of Land Management Lands in 17 Western States. June 29. Available online at [http://www.blm.gov/wo/st/en/prog/more/veg\\_eis.html](http://www.blm.gov/wo/st/en/prog/more/veg_eis.html).
- BLM. 2008. Record of Decision and Approved Rawlins Resource Management Plan for Public Lands Administered by the Bureau of Land Management, Rawlins Field Office, Rawlins, Wyoming. December. Available online at [http://www.blm.gov/wy/st/en/programs/Planning/rmps/rawlins/rod\\_armp.html](http://www.blm.gov/wy/st/en/programs/Planning/rmps/rawlins/rod_armp.html).
- \*BLM. 2009. *Understanding the Problem of Climate Change and Western Ecosystems: Considerations and Tools for Ecoregional Assessment*. Available online at <http://www.blm.gov/pgdata/etc/medialib/blm/wy/programs/science.Par.23352.File.dat/ClimateChange-EcoregionalAssessment.pdf>.
- \*BLM. 2010. West Butte Wind Power Right of Way Draft Environmental Impact Statement. DOI-BLM-OR-P060-2009-0064-EIS. April. Available online at [http://www.blm.gov/or/districts/prineville/plans/wbw\\_power\\_row/deis.php](http://www.blm.gov/or/districts/prineville/plans/wbw_power_row/deis.php).
- \*BLM. 2011. A Report on National Greater Sage-grouse Conservation Measures. Prepared by Sage-grouse National Technical Team. December 21. Available online at <http://www.blm.gov/style/medialib/blm/co/programs/wildlife.Par.73607.File.dat/GrSG%20Tech%20Team%20Report.pdf>.
- BLM. 2012a. Proposed Visual Resource Management (VRM) Plan Amendment and Final Environmental Impact Statement (Volume I) and Chokecherry and Sierra Madre Wind Energy Project Final Environmental Impact Statement (Volume II). BLM/WY/PL-12/022+2801. June. Available online at <http://www.blm.gov/wy/st/en/info/NEPA/documents/rfo/Chokecherry.html>.
- BLM. 2012b. Record of Decision for the Chokecherry and Sierra Madre Wind Energy Project and Approved Visual Resource Management Plan Amendment on Public Lands Administered by the Bureau of Land Management Rawlins Field Office, Carbon County, Wyoming. October. Available online at <http://www.blm.gov/wy/st/en/info/NEPA/documents/rfo/Chokecherry.html>.
- \*BLM. 2012c. Greater Sage-Grouse Habitat Management Policy on Wyoming Bureau of Land Management (BLM) Administered Public Lands Including the Federal Mineral Estate. Instruction Memorandum No. WY-2012-019. Available online at <http://www.blm.gov/style/medialib/blm/wy/resources/efoia/IMs/2012.Par.56874.File.dat/wy2012-019.pdf>.

- BLM. 2013. Record of Decision for the Gateway West Transmission Line Project. WYW-174598; IDI-35849. November 12. Available online at <http://www.blm.gov/wy/st/en/info/NEPA/documents/cfo/gateway-west/ROD.html>.
- BLM. 2014. Environmental Assessment for Infrastructure Components: Phase I Haul Road and Facilities, West Sinclair Rail Facility, and Road Rock Quarry. Chokecherry and Sierra Madre Wind Energy Project. DOI-BLM-WY-070-EA14-149. December. Available online at <http://www.blm.gov/wy/st/en/info/NEPA/documents/rfo/Chokecherry.html>.
- BLM. 2015a. TransWest Express Transmission Project Final Environmental Impact Statement. BLM/WY/PL-15/012+5101. DOE/EIS-0450. April. Available online at <http://www.blm.gov/wy/st/en/info/NEPA/documents/hdd/transwest/FEIS.html>.
- \*BLM. 2015b. NEPA Hotsheet, August 3, 2015. BLM Wyoming Land Use Plans and Proposed Projects. Available online at [http://www.blm.gov/style/medialib/blm/wy/information/NEPA.Par.24843.File.dat/hot\\_sheet.pdf](http://www.blm.gov/style/medialib/blm/wy/information/NEPA.Par.24843.File.dat/hot_sheet.pdf).
- BLM. 2016a. Environmental Assessment for Phase I Wind Turbine Development. Chokecherry and Sierra Madre Wind Energy Project. DOI-BLM-WY-030-EA16-46. March. Available online at [https://eplanning.blm.gov/epl-front-office/projects/nepa/58548/70168/76763/01\\_CCSM\\_EA2\\_Chapters\\_1-7\\_2016\\_0303.pdf](https://eplanning.blm.gov/epl-front-office/projects/nepa/58548/70168/76763/01_CCSM_EA2_Chapters_1-7_2016_0303.pdf).
- \*BLM. 2016b. NEPA Hotsheet, Spring 2016. BLM Wyoming Land Use Plans and Proposed Projects. Available online at [http://www.blm.gov/style/medialib/blm/wy/information/NEPA.Par.94494.File.dat/hot\\_sheet.pdf](http://www.blm.gov/style/medialib/blm/wy/information/NEPA.Par.94494.File.dat/hot_sheet.pdf).
- Boarman, William I., and Bernd Heinrich. 1999. Common Raven (*Corvus corax*). In *The Birds of North America Online*, ed. A. Poole. Ithaca: Cornell Lab of Ornithology. No. 476. <http://bna.birds.cornell.edu/bna/species/476>.
- \*Bock, Carl E., Victoria A. Saab, Terrell D. Rich, and David S. Dobkin. 1993. Effects of Livestock Grazing on Neotropical Migratory Landbirds in Western North America. In *Status and Management of Neotropical Migratory Birds: September 21–25, 1992, Estes Park, Colorado*, ed. Deborah M. Finch and Peter Stangel, 296–309. Fort Collins Colorado: U. S. Department of Agriculture Forest Service. Available online at <http://www.treesearch.fs.fed.us/pubs/22913>.
- Boeker, Erwin L., and Paul R. Nickerson. 1975. Raptor Electrocutions. *Wildlife Society Bulletin* 3(2):79–81.
- Boeker, Erwin L., and Thomas D. Ray. 1971. Golden Eagle Population Studies in the Southwest. *The Condor* 73(4): 463–467. Available online at <https://sora.unm.edu/sites/default/files/journals/condor/v073n04/p0463-p0467.pdf>.



- Bowen, W. Don. 1980. Coyote-Golden Eagle Interactions at an Ungulate Carcass. *Journal of Mammalogy* 81(2):375–376.
- Boyles, Justin G., and Craig K.R. Willis. 2009. Could Localized Warm Areas Inside Cold Caves Reduce Mortality of Hibernating Bats Affected by White-nose Syndrome? *Frontiers in Ecology and the Environment*. DOI: 10.1890/080187.
- Boyles, Justin G., Paul M. Cryan, Gary F. McCracken, and Thomas H. Kunz. 2011. Economic Importance of Bats in Agriculture. *Science* 332(6025):41–42. Available online at <https://www.fort.usgs.gov/sites/default/files/products/publications/23069a/23069a.pdf>.
- Brandt, C.A. and W.H. Rickard. 1994. Alien Taxa in the North American Shrub-Steppe Four Decades After Cessation of Livestock Grazing and Cultivation Agriculture. *Biological Conservation* 68(2):95–105.
- Brodeur, Serge, Robert Décarie, David M. Bird, and Mark Fuller. 1996. Complete Migration Cycle of Golden Eagles Breeding in Northern Quebec. *The Condor* 98:293–299. Available online at <https://sora.unm.edu/sites/default/files/journals/condor/v098n02/p0293-p0299.pdf>.
- Brown, David E., Dana Warnecke, and Ted McKinney. 2006. Effects of Midsummer Drought on Mortality of Doe Pronghorn (*Antilocapra americana*). *The Southwestern Naturalist* 51(2):220–225.
- Brown, Jerram L. 1969. Territorial Behavior and Population Regulation in Birds: A Review and Re-evaluation. *The Wilson Bulletin* 81(3):293–329. Available online at <https://sora.unm.edu/sites/default/files/journals/wilson/v081n03/p0293-p0329.pdf>.
- Bryce, Sandra A., Gregg A. Lomnický, and Philip R. Kaufmann. 2010. Protecting Sediment-Sensitive Aquatic Species in Mountain Streams through the Application of Biologically Based Streambed Sediment Criteria. *Journal of the North American Benthological Society* 29(2):657–672. Available online at <http://www.bioone.org/doi/full/10.1899/09-061.1>.
- Buehler, David A. 2000. Bald Eagle (*Haliaeetus leucocephalus*). In *The Birds of North America Online*, ed. A. Poole. Ithaca: Cornell Lab of Ornithology. <http://bna.birds.cornell.edu/bna/species/506>.
- Bui, Thuy-Vy D., John M. Marzluff, and Bryan Bedrosian. 2010. Common Raven Activity in Relation to Land Use in Western Wyoming: Implications for Greater Sage-Grouse Reproductive Success. *The Condor* 112(1):65–78. Available online at [http://www.sefs.washington.edu/research.acl/Crows\\_and\\_Other\\_Corvids/Bui\\_etal.pdf](http://www.sefs.washington.edu/research.acl/Crows_and_Other_Corvids/Bui_etal.pdf).
- Bunkley, Jessie P., Christopher J.W. McClure, Nathan J. Kleist, Clinton D. Francis, and Jesse R. Barber. 2015. Anthropogenic Noise Alters Bat Activity Levels and Echolocation Calls. *Global Ecology and Conservation* 3:62–71. doi:10.1016/j.gecco.2014.11.002. Available online at <http://www.sciencedirect.com/science/article/pii/S235198941400064X>.

- \*Carter, Timothy C., Michael A. Menzel, and David A. Saugey. 2003. Population Trends of Solitary Foliage-Roosting Bats. In *Monitoring Trends in Bat Populations of the United States and Territories: Problems and Prospects*, ed. T.J. O'Shea and M.A. Bogan, 41–47. U.S. Geological Survey, Biological Resources Discipline, Information and Technology Report, USGS/BRD/ITR-2003-0003. Available online at <http://digitalcommons.unl.edu/cgi/viewcontent.cgi?article=1016&context=usgspubs>.
- Chapman, Robert N., David M. Engle, Ronald E. Masters, and David M. Leslie, Jr. 2004. Tree Invasion Constrains the Influence of Herbaceous Structure in Grassland Bird Habitats. *Ecoscience* 11(1):55–63.
- Chapman, Shannen S., Sandra A. Bryce, James M. Omernik, Donald G. Despain, Jeremy ZumBerge, and Mark Conrad. 2004. Ecoregions of Wyoming (color poster with map, descriptive text, summary tables, and photographs): Reston, Virginia, U.S. Geological Survey (map scale 1:1,400,000).
- Chevallier, Clément, Antonio Hernández-Matías, Joan Real, Nicolas Vincent-Martin, Alain Ravayrol, and Aurélien Besnard. 2015. Retrofitting of Power Lines Effectively Reduces Mortality by Electrocution in Large Birds: An Example with the Endangered Bonelli's Eagle. *Journal of Applied Ecology* doi: 10.1111/1365-2664.12476 (pre-print).
- \*Cheyenne River Sioux Tribe of the Cheyenne River Reservation. 2015. Tribal consultation meeting among representatives of the USFWS and the Cheyenne River Sioux Tribe of the Cheyenne River Reservation for Phase I of the CCSM Project. March 10.
- \*Chippewa Cree Indians of the Rocky Boy's Reservation. 2015. Tribal consultation meeting among representatives of the USFWS and the Chippewa Cree Indians of the Rocky Boy's Reservation for Phase I of the CCSM Project. February 12.
- Clark, A.J., and A.M. Scheuhammer. 2003. Lead Poisoning in Upland-Foraging Birds of Prey in Canada. *Ecotoxicology* 12:23–30.
- Clark, William S., and Brian K. Wheeler. 1987. *A Field Guide to Hawks of North America*. Boston: Houghton Mifflin.
- Coates, Peter S., Kristy B. Howe, Michael L. Casazza, and David J. Delehanty. 2014. Common Raven Occurrence in Relation to Energy Transmission Line Corridors Transiting Human-Altered Sagebrush Steppe. *Journal of Arid Environments* 111:68–78.
- Cochrane, Jean Fitts, Eric Lonsdorf, Taber D. Allison, and Carol A. Sanders-Reed. 2015. Modeling with Uncertain Science: Estimating Mitigation Credits from Abating Lead Poisoning in Golden Eagles. *Ecological Applications* 25(6):1518–1533.
- Cohn, Jeffrey P. 2012. Bates and White-nose Syndrome Still a Conundrum. *BioScience* 62(4).



- Cole, Eric K., Michael D. Pope, and Robert G. Anthony. 1997. Effects of Road Management on Movement and Survival of Roosevelt Elk. *Journal of Wildlife Management* 61:1115–1126. Available online at [http://fresc.usgs.gov/products/papers/496\\_Cole.pdf](http://fresc.usgs.gov/products/papers/496_Cole.pdf).
- \*Collins, Paul W., and Brian C. Latta. 2006. Nesting Season Diet of Golden Eagles on Santa Cruz and Santa Rosa Islands, Santa Barbara County, California. Final Report. Santa Barbara Museum of Natural History, Technical Reports – Number 3. Available online at [http://www2.ucsc.edu/scpbrg/PDFFiles/Collins\\_Latta\\_GOEA\\_FinalReport.pdf](http://www2.ucsc.edu/scpbrg/PDFFiles/Collins_Latta_GOEA_FinalReport.pdf).
- \*Collins, Paul W., and Brian C. Latta. 2009. Food Habits of Nesting Golden Eagles (*Aquila chrysaetos*) on Santa Cruz and Santa Rosa Islands, California. In *Proceedings of the 7th California Islands Symposium*. C. Damiani and D. Garcelon, eds. February 5-8, 2008. Arcata, California: Institute for Wildlife Studies. 255–268.
- \*Colorado Department of Transportation. 2012. Wildlife on the Move! October 16. Accessed December 29, 2014. <https://www.codot.gov/news/2012-news-releases/10-2012/wildlife-on-the-move>.
- Colorado Department of Transportation. 2014. Reported Wildlife-Vehicle Collisions by Type & County. Accessed December 30, 2014. <https://www.codot.gov/programs/environmental/wildlife/wildlifeonthemove/data-and-charts/WA%20DataNew.pdf/view>.
- Colorado Department of Transportation. 2015a. carcassCO\_merge2 (Shapefile). Created by Jeff Peterson, Colorado Department of Transportation, using Esri ArcGIS 10.2.0.3389. April 10.
- Colorado Department of Transportation. 2015b. Statewide Transportation Improvement Program. Fiscal Years 2016 – 2019. May. Available online at <https://www.codot.gov/business/budget/documents/dailySTIP.pdf>.
- Colorado Division of Reclamation Mining and Safety. 2010. GIS data. Shapefile with coal mine permit boundaries. Accessed January 15, 2016. <http://mining.state.co.us/Reports/Pages/GISData.aspx>.
- Colorado Oil and Gas Conservation Commission. 2016a. Facility Inquiry. Colorado Oil and Gas Information System (COGIS). Accessed January 19. <http://cogcc.state.co.us/data.html#/cogis>.
- Colorado Oil and Gas Conservation Commission. 2016b. GIS Online (Interactive Map). Accessed January 19. <http://dnrwebmapgdev.state.co.us/mg2012app/>.
- Colorado Parks and Wildlife. 2006. Colorado's Comprehensive Wildlife Conservation Strategy and Wildlife Action Plans. November 2. Available online at [http://static.colostate.edu/client-files/csfs/pdfs/CWCS\\_FinalReport2006.pdf](http://static.colostate.edu/client-files/csfs/pdfs/CWCS_FinalReport2006.pdf).
- \*Colorado Parks and Wildlife. 2015. Hunting Statistics. Accessed September 15, 2015. <http://cpw.state.co.us/thingstodo/Pages/Statistics.aspx>.

- Colorado State Land Board. 2016. Colorado State Board of Land Commissioners Geographic Information System Web Mapping Application. March 4.  
<http://trustlands.state.co.us/MapsandData/Pages/MapsAndData.aspx>.
- Connelly, John W., Michael A. Schroeder, Alan R. Sands, and Clait E. Braun. 2000. Guidelines to Manage Sage Grouse Populations and Their Habitats. *Wildlife Society Bulletin* 28(4):967–985. Available online at  
[http://sagemap.wr.usgs.gov/Docs/Sage\\_Grouse\\_Guidelines.PDF](http://sagemap.wr.usgs.gov/Docs/Sage_Grouse_Guidelines.PDF).
- Cook, Rosamonde R., Jean-Luc E. Cartron, Paul J. Polecha, Jr. 2003. The Importance of Prairie Dogs to Nesting Ferruginous Hawks in Grassland Ecosystems. *Wildlife Society Bulletin* 31(4):1073–1082.
- Coonan, Timothy J., Catherin A. Schwemm, Gary W. Roemer, David K. Garcelon, and Linda Munson. 2005. Decline of an Island Fox Subspecies to Near Extinction. *The Southwestern Naturalist* 50(1):32–41.
- Copeland, Holly E., Stephen A. Tessman, Evan H. Girvetz, Larry Roberts, Carolyn Enquist, Andrea Orabona, Susan Patla, and Joseph Kiesecker. 2010. A Geospatial Assessment on the Distribution, Condition, and Vulnerability of Wyoming's Wetlands. *Ecological Indicators* 10:869–879.
- Coppedge, Bryan R., David M. Engle, Ronald E. Masters, and Mark S. Gregory. 2004. Predicting Juniper Encroachment and CRP Effects on Avian Community Dynamics in Southern Mixed-Grass Prairie, USA. *Biological Conservation* 115(3):431–441.
- Craig, E.H., T.H. Craig, and Leon R. Powers. 1986. Habitat Use by Wintering Golden Eagles and Rough-legged Hawks in Southeastern Idaho. *Journal of Raptor Research* 20(2):69–71. Available online at  
<https://sora.unm.edu/sites/default/files/journals/jrr/v020n02/p00069-p00071.pdf>.
- \*Cramer, Patricia. 2012. Determining Wildlife Use of Wildlife Crossing Structures Under Different Scenarios. Final Report. Prepared for Utah Department of Transportation. Submitted by Utah State University Department of Wildland Resources and Utah Transportation Center. May. Available online at  
<http://www.udot.utah.gov/main/uconowner.gf?n=10315521671291686>.
- Cruz-Martinez, Luis, Patrick T. Redig, and John Deen. 2012. Lead from Spent Ammunition: A Source of Exposure and Poisoning in Bald Eagles. *Human–Wildlife Interactions* 6(1):94–104. Available online at  
<http://www.soarraptors.org/Documents/LeadFromSpentAmmoSourceOfExposurePoisoningInBaldEaglesCruz-MartinezRedigDeen2012.pdf>.
- Cryan, Paul M. 2003. Seasonal Distribution of Migratory Tree Bats (*Lasiurus* and *Lasionycteris*) in North America. *Journal of Mammalogy* 84:579–593. Available online at <http://jmammal.oxfordjournals.org/content/jmammal/84/2/579.full.pdf>.

- Cryan, Paul M., Craig A. Stricker, and Michael B. Wunder. 2014. Continental-scale, Seasonal Movements of a Heterothermic Migratory Tree Bat. *Ecological Applications* 24(4):602–616.
- \*Czenze, Zenon J. 2013. “Hibernation Behaviour of Little Brown Bats (*Myotis lucifugus*).” Paper presented to the Faculty of Graduate Studies Department of Biology Master of Science in Biology Program. Winnipeg, Manitoba, Canada. November. Available online at <http://ecommons.uwinnipeg.ca/handle/10680/743>.
- Davies, K.W., M. Vavra, B. Schultz, and N. Rimbe. 2014. Implications of Longer Term Rest from Grazing in the Sagebrush Steppe. *Journal of Rangeland Applications* 1:14–34. Available online at <http://oregonstate.edu/dept/eoarc/sites/default/files/publication/798.pdf>.
- Davies, Kirk W., Jonathan D. Bates, and Aleta M. Nafus. 2012. Mowing Wyoming Big Sagebrush Communities With Degraded Herbaceous Understories: Has a Threshold Been Crossed? *Rangeland Ecology & Management* 65(5):498–505.
- de Lucas, Manuela, Guyonne F.E. Janss, and Miguel Ferrer. 2004. The Effects of a Wind Farm on Birds in a Migration Point: The Strait of Gibraltar. *Biodiversity and Conservation* 13:395–407.
- DeArmond, R.N. 2008. Shoot the Damned Things! Alaska’s War Against the American Bald Eagle. In *Bald Eagles in Alaska*, ed. Bruce A. Wright and Phil Schempf, 268–274. Bald Eagle Research Institute, University of Alaska Southeast, Juneau, Alaska. Available online at <http://www.uas.alaska.edu/artssciences/docs/bald-eagles-ak12-07.pdf>.
- Deblinger, R.D., and A. William Alldredge. 1996. Golden Eagle Predation on Pronghorns in Wyoming’s Great Divide Basin. *Journal of Raptor Research* 30:157–159.
- DeGregorio, Brett A., Patrick J. Weatherhead, and Jinelle H. Sperry. 2014. Power Lines, Roads, and Avian Nest Survival: Effects on Predator Identity and Predation Intensity. *Ecology and Evolution* 4(9):1589–1600.
- DeGregorio, Brett A., James D. Westervelt, Patrick J. Weatherhead, and Jinelle H. Sperry. 2015. Indirect Effect of Climate Change: Shifts in Ratsnake Behavior Alter Intensity and Timing of Avian Nest Predation. *Ecological Modelling* 312:239–246.
- DeVault, Travis L., Olin E. Rhodes, Jr., John A. Shivik. 2003. Scavenging by Vertebrates: Behavioral, Ecological, and Evolutionary Perspectives on an Important Energy Transfer Pathway in Terrestrial Ecosystems. *Oikos* 102:225–234.
- Dixon, Jeremy D., Madan K. Oli, Michael C. Wooten, Thomas H. Eason, J. Walter McCown, and Mark W. Cunningham. 2007. Genetic Consequences of Habitat Fragmentation and Loss: The Case of the Florida Black Bear (*Ursus americanus floridanus*). *Conservation Genetics* 8:455–464. Available online at <http://www.wec.ufl.edu/faculty/olim/Dixon%20et%20al%20%202007ConservationGenetics.pdf>.

- Doherty, Kevin E., David E. Naugle, Holly E. Copeland, Amy Pocewicz, and Joseph M. Kiesecker. 2011. Energy Development and Conservation Tradeoffs: Systematic Planning for Greater Sage-Grouse in their Eastern Range. In *Greater Sage-Grouse: Ecology and Conservation of a Landscape Species and Its Habitats*, Studies in Avian Biology No. 38, ed. Steven T. Knick and John W. Connelly, 505–516. Berkeley: University of California Press.
- \*Doherty, Melissa Kuckler. 2007. Mosquito Populations in the Powder River Basin, Wyoming: A Comparison of Natural, Agricultural and Effluent Coal Bed Natural Gas Aquatic Habitats. Master's thesis, Montana State University. Available online at <http://scholarworks.montana.edu/xmlui/bitstream/handle/1/1184/DohertyM1207.pdf?sequence=1&isAllowed=y>.
- \*DOI. 1975. Morton Issues Policy Statement on Indian Use of Bird Feathers. Department of the Interior News Release. February 5. Available online at <http://www.fws.gov/news/Historic/NewsReleases/1975/19750205.pdf>.
- \*DOI. 1979. Snake River Birds of Prey Special Research Report to the Secretary of the Interior. U.S. Department of the Interior, Bureau of Land Management, Boise District, Boise, ID. June.
- DOI. 2009. Secretarial Order 3285, Renewable Energy Development by the Department of the Interior. Available online at [http://www.blm.gov/or/energy/opportunity/files/order\\_3285.pdf](http://www.blm.gov/or/energy/opportunity/files/order_3285.pdf).
- DOI. 2012. Department of the Interior Agency Plan Implementing Executive Order 13604 on Improving Performance of Federal Permitting and Review of Infrastructure Projects. July 31. Available online at <http://www.doi.gov/news/pressreleases/loader.cfm?csModule=security/getfile&pageid=359605>.
- \*Dooling, Robert J. 2002. Avian Hearing and the Avoidance of Wind Turbines. NREL/TP-500-30844. June. Available online at <http://www.nrel.gov/wind/pdfs/30844.pdf>.
- Dorsey, Benjamin, Mattias Olsson, and Lisa J. Rew. 2015. Ecological Effects of Railways on Wildlife. In *Handbook of Road Ecology*, ed. Rodney van der Ree, Daniel J. Smith, and Clara Grilo, Chapter 26. Hoboken, NJ: Wiley-Blackwell.
- Drewitt, Allan L. and Rowena H.W. Langston. 2006. Assessing the Impacts of Wind Farms on Birds. *Ibis* 148:29–42.
- Dugger, Bruce D., and Katie M. Dugger. 2002. Long-billed Curlew (*Numenius americanus*). In *The Birds of North America Online*, ed. A. Poole. Ithaca: Cornell Lab of Ornithology. <http://bna.birds.cornell.edu/bna/species/628>.
- Duke Energy. 2010. Campbell Hills wind farm monthly summary of avian mortalities. Unpublished data.

- \*Dunstan, Thomas C., James H. Harper, and Kenneth B. Phipps. 1978. Habitat Use and Hunting Strategies of Prairie Falcons, Red-Tailed Hawks, and Golden Eagles. Final Report. Prepared for Bureau of Land Management, Denver Federal Center, Denver, Colorado. Contract No. 52500-CT5-1013. Available online at [https://wild.nrel.gov/sites/default/files/WILD\\_122.pdf](https://wild.nrel.gov/sites/default/files/WILD_122.pdf).
- Dwyer, J.F., R.E. Harness, and K. Donohue. 2014. Predictive Model of Avian Electrocution Risk on Overhead Power Lines. *Conservation Biology* 28(1):159–168.
- Dwyer, James F., Gail E. Kratz, Rick E. Harness, and Samantha S. Little. 2015. Critical Dimensions of Raptors on Electric Utility Poles. *Journal of Raptor Research* 49(2):210–216.
- Dyke, Steve R., Sandra K. Johnson, and Patrick T. Isakson. 2015. North Dakota State Wildlife Action Plan. North Dakota Game and Fish Department, Bismarck, North Dakota. July 1. Available online at <http://gf.nd.gov/wildlife/swap>.
- Dzus, Elston H., and Jon M. Gerrard. 1993. Factors Influencing Bald Eagle Densities in Northcentral Saskatchewan. *Journal of Wildlife Management* 57(4):771–778.
- Earnst, Susan L., and Aaron L. Holmes. 2012. Bird-Habitat Relationships in Interior Columbia Basin Shrubsteppe. *The Condor* 114(1):15–29. Available online at [http://fresc.usgs.gov/products/papers/2456\\_Earnst.pdf](http://fresc.usgs.gov/products/papers/2456_Earnst.pdf).
- \*Eastern Shoshone Tribe/Eastern Shoshone Business Council. 2015. Tribal consultation meeting among representatives of the USFWS and the Eastern Shoshone Tribe/Eastern Shoshone Business Council. February 19.
- \*EDM. 2014. Avian Electrocution Risk Assessment Predictive Model. Prepared for USFWS. October 15.
- \*EIA. 2015. Annual Energy Outlook 2015 with Projections to 2040. DOE/EIA-0383(2015). April. Available online at <http://www.eia.gov/forecasts/aeo/>.
- Eichelberger, Scott, James McCaa, Bart Nijssen, and Andrew Wood. 2008. Climate Change Effects on Wind Speed. *North American Windpower*. July. Available online at <http://www.3tier.com/static/ttcms/us/documents/NAWP-July08.pdf>.
- Epps, Clinton W., Per J. Palsbøll, John D. Wehausen, George K. Roderick, Rob R. Ramey II, and Dale R. McCullough. 2005. Highways Block Gene Flow and Cause a Rapid Decline in Genetic Diversity of Desert Bighorn Sheep. *Ecology Letters* 8:1029–1038.
- \*Erickson, Wallace P., Gregory D. Johnson, M. Dale Strickland, David P. Young, Jr., Karyn J. Sernka, and Rhett E. Good. 2001. Avian Collisions with Wind Turbines: A Summary of Existing Studies and Comparisons to Other Sources of Avian Collision Mortality in the United States. National Wind Coordinating Committee (NWCC) Resource Document. Prepared by Western Ecosystems Technology, Inc. August. Available online at [http://www.west-inc.com/reports/avian\\_collisions.pdf](http://www.west-inc.com/reports/avian_collisions.pdf).

- \*Erickson, Wallace P., Gregory D. Johnson, and David P. Young, Jr. 2005. A Summary and Comparison of Bird Mortality from Anthropogenic Causes with an Emphasis on Collisions. USDA Forest Service General Technical Report PSW-GTR-191. Available online at <http://www.wingpowerenergy.com/wp-content/uploads/2012/07/birdmortality.pdf>.
- Erickson, Wallace P., Melissa M. Wolfe, Kimberly J. Bay, Douglas H. Johnson, and Joelle L. Gehring. 2014. A Comprehensive Analysis of Small Passerine Fatalities from Collision with Turbines at Wind Energy Facilities. *PLoS ONE* 9(9): e107491. doi:10.1371/journal.pone.0107491. Available online at <http://journals.plos.org/plosone/article?id=10.1371/journal.pone.0107491>.
- \*Faanes, Craig A. 1987. Bird Behavior and Mortality in Relation to Power Lines in Prairie Habitats. Fish and Wildlife Technical Report 7. U.S. Fish and Wildlife Service, Washington D.C. Available online at <http://pubs.er.usgs.gov/publication/2000102>.
- Fajardo, Iñigo, Gabriel Babiloni, Yago Miranda. 2000. Rehabilitated and Wild Barn Owls (*Tyto alba*): Dispersal, Life Expectancy and Mortality in Spain. *Biological Conservation* 94(3):287–295.
- Farmer, Andrew M. 1993. The Effects of Dust on Vegetation—A Review. *Environmental Pollution* 79(1):63–75.
- Fedy, Bradley C., and Kevin E. Doherty. 2011. Population Cycles are Highly Correlated Over Long Time Series and Large Spatial Scales in Two Unrelated Species: Greater Sage-Grouse and Cottontail Rabbits. *Oecologia* 165:915–924. DOI: 10.1007/s00442-010-1768-0.
- Ferrer, Miguel, Manuela de Lucas, Guyonne F.E. Janss, Eva Casado, Antonio R. Muñoz, Marc J. Bechard, Cecilia P. Calabuig. 2012. Weak Relationship Between Risk Assessment Studies and Recorded Mortality in Wind Farms. *Journal of Applied Ecology* 49:38–46.
- \*Fiedler, Jenny K. 2004. Assessment of Bat Mortality and Activity at Buffalo Mountain Windfarm, Eastern Tennessee. Master's thesis, University of Tennessee – Knoxville. Available online at [http://trace.tennessee.edu/cgi/viewcontent.cgi?article=3488&context=utk\\_gradthes](http://trace.tennessee.edu/cgi/viewcontent.cgi?article=3488&context=utk_gradthes).
- Fischer, David L., Kevin L. Ellis, and Robert J. Meese. 1984. Winter Habitat Selection of Diurnal Raptors in Central Utah. *Journal of Raptor Research* 18(3):98–102. Available online at <https://sora.unm.edu/sites/default/files/journals/jrr/v018n03/p00098-p00102.pdf>.
- \*Fladager, Greg. 2014. “Eagles in the Wind: New Energy Collides with Ancient Traditions.” *Casper Journal*. January 6, 2014. [http://casperjournal.com/news/article\\_1993e060-a957-5d0a-a658-6698f9a6db52.html](http://casperjournal.com/news/article_1993e060-a957-5d0a-a658-6698f9a6db52.html).
- Fleischner, Thomas L. 1994. Ecological Costs of Livestock Grazing in Western North America. *Conservation Biology* 8(3):629–644. Available online at



- [http://www.fws.gov/southwest/es/documents/R2ES/LitCited/LPC\\_2012/Fleischner\\_1994.pdf](http://www.fws.gov/southwest/es/documents/R2ES/LitCited/LPC_2012/Fleischner_1994.pdf).
- Ford, W. Mark, Jennifer M. Menzel, Michael A. Menzel, John W. Edwards, and John C. Kilgo. 2006. Presence and Absence of Bats Across Habitat Scales in the Upper Coastal Plain of South Carolina. *Journal of Wildlife Management* 70(5):1200–1209. Available online at [http://www.nrs.fs.fed.us/pubs/jrnl/2006/ne\\_2006\\_ford\\_003.pdf](http://www.nrs.fs.fed.us/pubs/jrnl/2006/ne_2006_ford_003.pdf).
- Forman, Richard T.T., and Lauren E. Alexander. 1998. Roads and Their Major Ecological Effects. *Annual Review of Ecology and Systematics* 29:207–231. Available online at [http://www.edc.uri.edu/nrs/classes/nrs534/NRS\\_534\\_readings/FormanRoads.pdf](http://www.edc.uri.edu/nrs/classes/nrs534/NRS_534_readings/FormanRoads.pdf).
- Francis, Clinton D., and Jesse R. Barber. 2013. A Framework for Understanding Noise Impacts on Wildlife: An Urgent Conservation Priority. *Frontiers in Ecology and the Environment* 11(6):305–313.
- Francis, Clinton D., Catherine P. Ortega, and Alexander Cruz. 2009. Noise Pollution Changes Avian Communities and Species Interactions. *Current Biology* 19(16):1415–1419.
- Francel, Karen E. 2008. Summer Bat Activity at Woodland Seasonal Pools in the Northern Great Lakes Region. *Wetlands* 28(1):117–124.
- Franson, J. Christian, and Robin E. Russell. 2014. Lead and Eagles: Demographic and Pathological Characteristics of Poisoning, and Exposure Levels Associated with Other Causes of Mortality. *Ecotoxicology* 23:1722–1731.
- Franson, J. Christian, Lou Sileo, Nancy J. Thomas. 1995. Causes of Eagle Deaths. In *Our Living Resources: A Report to the Nation on the Distribution, Abundance, and Health of the U.S. Plants, Animals, and Ecosystems*, ed. E.T. LaRoe, G.S. Farris, C.E. Puckett, P.D. Doran, and M.J. Mac, 68. Washington D.C.: National Biological Service. Available online at <http://www.nwhc.usgs.gov/publications/documents/95JCF.OLR01.pdf>.
- Frick, Winifred F., Jacob F. Pollock, Alan C. Hicks, Kate E. Langwig, D. Scott Reynolds, Gregory G. Turner, Calvin M. Butchkoski, and Thomas H. Kunz. 2010. An Emerging Disease Causes Regional Population Collapse of a Common North American Bat Species. *SCIENCE*. 329:679–682.
- Frick, Winifred F., D. Scott Reynolds, and Thomas H. Kunz. 2010. Influence of Climate and Reproductive Timing on Demography of Little Brown Myotis *Myotis lucifugus*. *Journal of Animal Ecology* 79:128–136.
- Frommer, Frederic J. 2010. Groups Seek Ban on Lead Ammunition, Fishing Tackle. *Casper Star Tribune*. August 4. [http://trib.com/news/state-and-regional/groups-seek-ban-on-lead-ammunition-fishing-tackle/article\\_7dbb3abe-ca4b-58fa-846e-c503b4b4e13f.html](http://trib.com/news/state-and-regional/groups-seek-ban-on-lead-ammunition-fishing-tackle/article_7dbb3abe-ca4b-58fa-846e-c503b4b4e13f.html).
- Fryxell, J.M., and A.R.E. Sinclair. 1988. Causes and Consequences of Migration by Large Herbivores. *TREE* 3(9).

- Gano, K.A., and W. H. Rickard. 1982. Small Mammals of a Bitterbrush-Cheatgrass Community. *Northwest Science* 56(1):1–7. Available online at <http://www.fsl.orst.edu/rna/Documents/publications/Small%20mammals%20of%20a%20bitterbrush-cheatgrass%20community.PDF>.
- Garvin, Julia C., Christopher S. Jennelle, David Drake, and Steven M. Grodsky. 2011. Response of Raptors to a Windfarm. *Journal of Applied Ecology* 48:199–209. Available online at <http://onlinelibrary.wiley.com/doi/10.1111/j.1365-2664.2010.01912.x/pdf>.
- Gauthreaux, Sidney A., and Carroll G. Belser. 2006. Effects of Artificial Night Lighting on Migrating Birds. In *Ecological Consequences of Artificial Night Lighting*, ed. Catherine Rich and Travis Longcore, 67–93. Washington, D.C.: Island Press.
- Gehring, Joelle, Paul Kerlinger, and Albert M. Manville II. 2009. Communication Towers, Lights, and Birds: Successful Methods of Reducing the Frequency of Avian Collisions. *Ecological Applications* 19:505–514. Available online at <http://mnfi.anr.msu.edu/reports/2009-27%20Ecol%20Applications%20article-J%20Gehring-communication%20towers.pdf>.
- Gese, Eric M., Orrin J. Rongstad, and William R. Mytton. 1988. Relationship between Coyote Group Size and Diet in Southeastern Colorado. *The Journal of Wildlife Management* 52(4):647–653.
- Gilbert, Michelle M., and Anna D. Chalfoun. 2011. Energy Development Affects Populations of Sagebrush Songbirds in Wyoming. *Journal of Wildlife Management* 75(4):816–824. Available online at [http://trib.com/study-energy-development-affects-populations-of-sagebrush-songbirds-in-wyoming/pdf\\_f42dd223-e7bd-5560-b90f-285852c23651.html](http://trib.com/study-energy-development-affects-populations-of-sagebrush-songbirds-in-wyoming/pdf_f42dd223-e7bd-5560-b90f-285852c23651.html).
- Gill, J. Paul, Mike Townsley, and Greg P. Mudge. 1996. Review of the Impacts of Wind Farms and Other Aerial Structures upon Birds. *Scottish Natural Heritage Review*. No. 21. Available online at <http://www.snh.org.uk/pdfs/publications/review/021.pdf>.
- Goodrich, Betsy A., Ronda D. Koski, and William R. Jacobi. 2009. Monitoring Surface Water Chemistry Near Magnesium Chloride Dust Suppressant Treated Roads in Colorado. *Journal of Environmental Quality* 38(6):2373–2381.
- Goodwin, Gregory A. 1977. Golden Eagle Predation on Pronghorn Antelope. *The Auk* 94:789–790.
- Government of Canada. 2014. “Bats and White-nose Syndrome in Canada.” Accessed January 15, 2015. <http://www.registrelep-sararegistry.gc.ca/default.asp?lang=En&n=073DC653-1>.
- Gregory, Andrew J., and Jeffrey L. Beck. 2014. Spatial Heterogeneity in Response of Male Greater Sage-Grouse Lek Attendance to Energy Development. *PLoS ONE* 9(6): e97132. doi:10.1371/journal.pone.0097132. Available online at <http://journals.plos.org/plosone/article?id=10.1371/journal.pone.0097132>.

- \*Griscom, Hannah, and Douglas Keinath. 2010. *Wyoming Pocket Gopher Habitat and Radio Telemetry, Final Project Report*. Prepared for the U.S. Department of the Interior, Bureau of Land Management by Wyoming Natural Diversity Database, University of Wyoming, Laramie, Wyoming. Available online at <http://uwyo.coalliance.org/islandora/object/wyu%3A7722/datastream/OBJ/view>.
- \*Griscom, Hannah, Mark Andersen, and Douglas Keinath. 2012. Bats of Southern Wyoming: Distribution and Migration Year 1 Report. Prepared for the U.S. Department of the Interior, Bureau of Land Management by the Wyoming Natural Diversity Database, University of Wyoming. Available online at <http://www.uwyo.edu/wyndd/files/docs/reports/wynddreports/u12gri02wyus.pdf>.
- Gruver, Jeff, and Larisa Bishop-Boros. 2015. *Summary and Synthesis of Myotis Fatalities at Wind Facilities with a Focus on Northeastern North America*. Prepared for EDP Renewables North America by Western EcoSystems Technology, Inc. Revised April 13. Available online at [http://www.maine.gov/dep/ftp/WindPowerProjectFiles/NumberNine/application/Exhibits%207-A%20to%207-E/7F\\_operational%20plans/7F1-Summary\\_and\\_Synthesis\\_of\\_Myotis\\_fatalities\\_at\\_wind\\_facilities\\_041315.pdf](http://www.maine.gov/dep/ftp/WindPowerProjectFiles/NumberNine/application/Exhibits%207-A%20to%207-E/7F_operational%20plans/7F1-Summary_and_Synthesis_of_Myotis_fatalities_at_wind_facilities_041315.pdf).
- Gupta, Avijit, ed. 2007. *Large Rivers: Geomorphology and Management*. West Sussex: John Wiley & Sons.
- Hall, Lucas K. 2012. Effect of Cheatgrass on Abundance of the North American Deermouse (*Peromyscus maniculatus*). *The Southwestern Naturalist* 57(2):166–169.
- Hampton, Paul M., Neil B. Ford, and Kevin Herriman. 2010. Impacts of Active Oil Pumps and Deer Feed Plots on Amphibian and Reptile Assemblages in a Floodplain. *The American Midland Naturalist* 163(1):44–53.
- Hansen Andrew J., Richard L. Knight, John M. Marzluff, Scott Powell, Kathryn Brown, Patricia H. Gude, and Kingsford Jones. 2005. Effects of Exurban Development on Biodiversity: Patterns, Mechanisms, and Research Needs. *Ecological Applications* 15:1893–1905. Available online at <http://noss.cos.ucf.edu/papers/Hansen%20et%20al.%202005.pdf>.
- \*Harmata, Alan R., and Bob Oakleaf. 1992. Bald Eagles in the Greater Yellowstone Ecosystem: An Ecological Study with Emphasis on the Snake River, Wyoming. Lander: Wyoming Game and Fish Department. December. Available online at <https://archive.org/details/baldeaglesingrea00harm>.
- Harness, Richard E., and Kenneth R. Wilson. 2001. Electric-Utility Structures Associated with Raptor Electrocutions in Rural Areas. *Wildlife Society Bulletin* 29(2): 612–623.
- Haroldson, Mark A., Charles C. Schwartz, Steve Cherry, and David S. Moody. 2004. Possible Effects of Elk Harvest on Fall Distribution of Grizzly Bears in the Greater Yellowstone Ecosystem. *Journal of Wildlife Management* 68(1):129–137.

- Harris, Stuart G., and Barbara L. Harper. 2000. Using Eco-Cultural Dependency Webs in Risk Assessment and Characterization of Risks to Tribal Health and Cultures. *Environmental Science & Pollution Research* 2:91–100. Available online at [http://superfund.oregonstate.edu/sites/default/files/harris\\_harper\\_2000\\_eco-cultural\\_dependency\\_webs\\_espr.pdf](http://superfund.oregonstate.edu/sites/default/files/harris_harper_2000_eco-cultural_dependency_webs_espr.pdf).
- Hatchett, Erin S., Amanda M. Hale, Victoria J. Bennett, and Kristopher B. Karsten. 2013. Wind Turbines Do Not Negatively Affect Nest Success in the Dickcissel (*Spiza americana*). *The Auk* 130(3):520–528.
- Hawk Migration Association of North America. 2014. “Hawkwatch Site Profile: Commissary Ridge.” *HawkCount*. Updated August 2014. Accessed February 3, 2015. <http://hawkcount.org/siteinfo.php?rsite=690>.
- Hawkins, Bradford A., and Marcel Holyoak. 1998. Notes and Comments: Transcontinental Crashes of Insect Populations? *The American Naturalist* 152(3):480–484.
- Hayes, Mark A. 2013. Bats Killed in Large Numbers at United States Wind Energy Facilities. *BioScience* 63:975–979. Available online at <http://bioscience.oxfordjournals.org/content/63/12/975.full.pdf+html>.
- \*Hein, Cris D., Jeffery Gruver, and Edward B. Arnett. 2013. Relating Pre-Construction Bat Activity and Post-Construction Bat Fatality to Predict Risk at Wind Energy Facilities: A Synthesis. Prepared for the National Renewable Energy Laboratory. March. Available online at [http://www.batsandwind.org/pdf/Pre-%20Post-construction%20Synthesis\\_FINAL%20REPORT.pdf](http://www.batsandwind.org/pdf/Pre-%20Post-construction%20Synthesis_FINAL%20REPORT.pdf).
- Herkert, James R. 1994. The Effects of Habitat Fragmentation on Midwestern Grassland Bird Communities. *Ecological Application* 4(3):4612–471. Available online at [http://www.fws.gov/southwest/es/documents/R2ES/LitCited/LPC\\_2012/Herkert\\_1994.pdf](http://www.fws.gov/southwest/es/documents/R2ES/LitCited/LPC_2012/Herkert_1994.pdf).
- Hethcoat, Matthew G., and Anna D. Chalfoun. 2015. Towards a Mechanistic Understanding of Human-Induced Rapid Environmental Change: A Case Study Linking Energy Development, Nest Predation and Predators. *Journal of Applied Ecology* doi: 10.1111/1365-2664.12513 (pre-print).
- \*Holloran, Matthew J. 2005. Greater Sage-Grouse (*Centrocercus urophasianus*) Population Response to Natural Gas Field Development in Western Wyoming. PhD dissertation, University of Wyoming. Available online at [http://www.cfc.umt.edu/cesu/Reports/BLM/UWY/05Hubert\\_sage-grouse\\_Holloran%20thesis.pdf](http://www.cfc.umt.edu/cesu/Reports/BLM/UWY/05Hubert_sage-grouse_Holloran%20thesis.pdf).
- Hoover, Stacia L., and Michael L. Morrison. 2005. Behavior of Red-Tailed Hawks in a Wind Turbine Development. *Journal of Wildlife Management* 69(1):150–159. Available online at <http://www.proj6.turbo.pl/upload/file/317.pdf>.

- Horn, Jason W., Edward B. Arnett, and Thomas H. Kunz. 2008. Behavioral Responses of Bats to Operating Wind Turbines. *Journal of Wildlife Management* 72(1):123–132. Available online at <http://www.batsandwind.org/pdf/hornetal2008.pdf>.
- Howe, Kristy B., Peter S. Coates, and David J. Delehanty. 2014. Selection of Anthropogenic Features and Vegetation Characteristics by Nesting Common Ravens in the Sagebrush Ecosystem. *The Condor* 116:35–49. Available online at <http://www.werc.usgs.gov/ProductDetails.aspx?ID=4994>.
- Hughes, Janice M. 1999. Yellow-billed Cuckoo (*Coccyzus americanus*). In *The Birds of North America Online*, ed. A. Poole. Ithaca: Cornell Lab of Ornithology. Accessed December 24, 2015. <http://bna.birds.cornell.edu/bna/species/418>.
- Humphries, Murray M., Donald W. Thomas, and John R. Speakman. 2002. Climate-mediated Energetic Constraints on the Distribution of Hibernating Mammals. *NATURE* 418:313–316.
- \*Hunt, Grainger. 2002. Golden Eagles in a Perilous Landscape: Predicting the Effects of Mitigation for Wind Turbine Blade-Strike Mortality. Prepared for California Energy Commission. July.
- Hunt, W. Grainger. 2012. Implications of Sublethal Lead Exposure in Avian Scavengers. *Journal of Raptor Research* 46(4):389–393.
- \*Hunt, W.G., R.E. Jackman, T.L. Brown, J.G. Gilardi, D.E. Driscoll, and L. Culp. 1995. A Pilot Golden Eagle Population Study in the Altamont Pass Wind Resource Area, California. Prepared for National Renewable Energy Laboratory. Prepared by Predatory Bird Research Group, Long Marine Laboratory, University of California, Santa Cruz, California. May. Available online at <http://www.nrel.gov/wind/pdfs/7821.pdf>.
- \*Hunting, Kevin. 2002. A Roadmap for PIER Research on Avian Power Line Electrocution in California. California Energy Commission Staff Report. December. Available online at [https://wild.nrel.gov/sites/default/files/Hunting\\_2002.pdf](https://wild.nrel.gov/sites/default/files/Hunting_2002.pdf).
- \*Ihlo, Christy M. 2013. “Predicting the Spread of White-nose Syndrome in Bats: A Strategy for Prioritizing Resources.” Paper presented to the Nicholas School of the Environment, Duke University Master of Environmental Management program. April. Available online at [http://dukespace.lib.duke.edu/dspace/bitstream/handle/10161/6799/MP\\_CMI\\_Final.pdf?sequence=1](http://dukespace.lib.duke.edu/dspace/bitstream/handle/10161/6799/MP_CMI_Final.pdf?sequence=1).
- Ingelfinger, Franz, and Stanley Anderson. 2004. Passerine Response to Roads Associated with Natural Gas Extraction in a Sagebrush Steppe Habitat. *Western North American Naturalist* 64(3):385–395. Available online at <https://ojs.lib.byu.edu/spc/index.php/wnan/article/view/27848>.

- Ingersoll, Thomas E., Kirk W. Navo, and Perry de Valpine. 2010. Microclimate Preferences During Swarming and Hibernation in the Townsend's Big-eared Bat, *Corynorhinus townsendii*. *Journal of Mammalogy* 91(5):1242–1250.
- Interagency Lynx Biology Team. 2013. Canada Lynx Conservation Assessment and Strategy. 3rd ed. USDA Forest Service, U.S. Fish and Wildlife Service, Bureau of Land Management, and National Park Service. Forest Service Publication R1-13-19. Missoula, MT. August. Available online at [http://www.fs.fed.us/biology/resources/pubs/wildlife/LCAS\\_revisedAugust2013.pdf](http://www.fs.fed.us/biology/resources/pubs/wildlife/LCAS_revisedAugust2013.pdf).
- Ip, Hon S., Arnaud J. Van Wettere, Leslie McFarlane, Valerie Shearn-Bochsler, Sammie Lee Dickson, JoDee Baker, Gary Hatch, Kimberly Cavender, Renee Long, Barbara Bodenstein. 2014. West Nile Virus Transmission in Winter: The 2013 Great Salt Lake Bald Eagle and Eared Grebes Mortality Event. *PLoS Currents Outbreaks*. 2014 Apr 18. Edition 1. doi: 10.1371/currents.outbreaks.b0f031fc8db2a827d9da0f30f0766871. Available online at [http://wildlife.utah.gov/wnv/pdf/eagles\\_grebes\\_2013.pdf](http://wildlife.utah.gov/wnv/pdf/eagles_grebes_2013.pdf).
- \*IPCC. 2014. *Climate Change 2014: Synthesis Report*. Contribution of Working Groups I, II, and III to the Fifth Assessment Report of the Intergovernmental Panel on Climate Change [Core Writing Team, R.K. Pachauri, and L.A. Meyer (eds.)]. IPCC, Geneva, Switzerland. Available online at <http://www.ipcc.ch/report/ar5/syr/>.
- \*IWJV. 2013. *Intermountain West Joint Venture 2013 Implementation Plan – Strengthening Science and Partnerships*. Intermountain West Joint Venture, Missoula, MT. Available online at <http://iwjv.org/2013-implementation-plan>.
- Jackman, Ronald E., W. Grainger Hunt, J. Mark Jenkins, and Phillip J. Detrich. 1999. Prey of Nesting Bald Eagles in Northern California. *Journal of Raptor Research* 33(2):87–96. Available online at <https://sora.unm.edu/sites/default/files/journals/jrr/v033n02/p00087-p00096.pdf>.
- \*Jakle, A. 2012. Wind Development and Wildlife Mitigation in Wyoming: A Primer. Laramie, Wyoming: Ruckelshaus Institute of Environment and Natural Resources. Available online at <http://www.uwyo.edu/haub/ruckelshaus-institute/files/docs/publications/2012-wind-wildlife-mitigation-primer.pdf>.
- Jiménez-Clavero, Miguel Angel, Elena Sotelo, Jovita Fernandez-Pinero, Francisco Llorente, Juan Manuel Blanco, Julia Rodriguez-Ramos, Elisa Perez-Ramirez, and Ursula Höfle. 2008. West Nile Virus in Golden Eagles, Spain, 2007 [letter]. *Emerging Infectious Diseases* 14(9):1489–1490. Available online at <http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2603101/>.
- Jochimsen, Denim M., Charles R. Peterson, Kimberly M. Andrews, and J. Whitfield Gibbons. 2004. A Literature Review of the Effects of Roads on Amphibians and Reptiles and the Measures Used to Minimize Those Effects. Final Draft. Prepared for Idaho Fish and Game Department and USDA Forest Service. November 11. Available online at <https://fishandgame.idaho.gov/public/wildlife/collisionAmphibRep.pdf>.



- Johnsgard, Paul A. 2012. "Wings Over the Great Plains: Bird Migrations in the Central Flyway." *Zea E-Books*. Book 13. Available online at <http://digitalcommons.unl.edu/cgi/viewcontent.cgi?article=1012&context=zeabook>.
- Johnson, Douglas H., Matthew J. Holloran, John W. Connelly, Steven E. Hanser, Courtney L. Amundson, and Steven T. Knick. 2011. Influences of Environmental and Anthropogenic Features on Greater Sage-Grouse Populations, 1997–2007. In *Greater Sage-Grouse: Ecology and Conservation of a Landscape Species and Its Habitats*, Studies in Avian Biology No. 38, ed. Steven T. Knick and John W. Connelly, 407–450. Berkeley: University of California Press.
- \*Johnson, Greg, and Matt Holloran. 2010. Greater Sage-Grouse and Wind Energy Development: A Review of the Issues. Prepared for Renewable Northwest Project. April 14. Available online at <http://www.rnp.org/sites/default/files/pdfs/FINAL%20RNP%20grouse%20and%20wind%204-14-10.pdf>.
- \*Johnson, Greg, Luke Martinson, Michelle Sonnenberg, and Kimberly Bay. 2010. *Post-Construction Monitoring Studies – First Annual Report, Glenrock & Rolling Hills Wind-Energy Facility, Converse County, Wyoming, May 20, 2009 – May 19, 2010*. Final Report. Prepared for PacifiCorp Energy by Western Ecosystems Technology, Inc. September 13.
- \*Johnson, Greg, Troy Rintz, and Dale Strickland. 2008a. Raptor Nest Surveys for the Chokecherry and Sierra Madre Wind Resource Areas, Carbon County, Wyoming. Final Report. Prepared for ENSR by Western Ecosystems Technology, Inc. November 29.
- \*Johnson, Greg, Troy Rintz, and Dale Strickland. 2008b. *Greater Sage-Grouse Lek Surveys for the Chokecherry and Sierra Madre Wind Resource Areas, Carbon County, Wyoming*. Prepared for ENSR by Western Ecosystems Technology, Inc. December 3.
- \*Johnson, Greg, Troy Rintz, and Dale Strickland. 2008c. *Greater Sage-Grouse Brood Surveys for the Chokecherry and Sierra Madre Wind Resource Areas, Carbon County, Wyoming*. Prepared for ENSR by Western Ecosystems Technology, Inc. November 29.
- \*Johnson, Greg, Troy Rintz, M. Dale Strickland, and Kimberly Bay. 2008. *Baseline Avian Use Studies for the Chokecherry and Sierra Madre Wind Resource Areas Carbon County, Wyoming: Final Summer and Fall Interim Report, June 26th - October 14, 2008*. Prepared for ENSR by Western Ecosystems Technology, Inc. November 29.
- \*Johnson, Greg, Troy Rintz, M. Dale Strickland, and Kimberly Bay. 2009. *Avian Baseline Studies for the Chokecherry-Sierra Madre Wind Resource Area, Carbon County, Wyoming: Final Report, June 26, 2008 – June 16, 2009*. Prepared for AECOM by Western Ecosystems Technology, Inc. September 8.
- \*Johnson, Greg, Troy Rintz, Michelle Sonnenberg, and Kimberly Bay. 2010. *Post-Construction Monitoring Studies – First Annual Report, Seven Mile Hill Wind-Energy*

*Facility, Carbon County, Wyoming, May 18, 2009 – May 13, 2010. Final Report.*  
Prepared for PacifiCorp Energy by Western Ecosystems Technology, Inc. September 13.

- \*Johnson, Gregory D., and Wallace P. Erickson. 2008. Avian and Bat Cumulative Impacts Associated with Wind Energy Development in the Columbia Plateau Ecoregion of Eastern Washington and Oregon. Final Report. Prepared for Klickitat County Planning Department. Prepared by Western Ecosystems Technology, Inc., Cheyenne, Wyoming. October 30.
- Johnson, Gregory D., and Scott E. Stephens. 2011. Wind Power and Biofuels: A Green Dilemma for Wildlife Conservation. In *Energy Development and Wildlife Conservation in Western North America*, ed. David E. Naugle, 131–158. Washington, D.C.: Island Press.
- \*Johnson, Gregory D., Wallace P. Erickson, M. Dale Strickland, Maria F. Shepherd, and Douglas A. Shepherd. 2000. Avian Monitoring Studies and the Buffalo Ridge, Minnesota Wind Resource Area: Results of a 4-year Study. Final Report. Prepared for Northern States Power Company by Western Ecosystems Technology, Inc., Cheyenne, Wyoming. September 22.
- Johnson, Gregory D., Wallace P. Erickson, M. Dale Strickland, Maria F. Shepherd, Douglas A. Shepherd, and Sharon A. Sarappo. 2002. Collision Mortality of Local and Migrant Birds at a Large-Scale Wind-Power Development on Buffalo Ridge, Minnesota. *Wildlife Society Bulletin* 30:879–887.
- Johnson, Gregory D., Matthew K. Perlik, Wallace P. Erickson, and M. Dale Strickland. 2004. Bat Activity, Composition, and Collision Mortality at a Large Wind Plant in Minnesota. *Wildlife Society Bulletin* 32(4):1278–1288.
- \*Johnson, Gregory D., David P. Young, Jr., Wallace P. Erickson, Clayton E. Derby, M. Dale Strickland, and Rhett E. Good. 2000. Wildlife Monitoring Studies, Sea West Windpower Project, Carbon County, Wyoming, 1995-1999. Final Report. Prepared by Western Ecosystems Technology, Inc., Cheyenne, Wyoming. August 9. Available online at <http://www.west-inc.com/reports/footeCreekReport2013.pdf>.
- Jones, Nathan F., and Liba Pejchar. 2013. Comparing the Ecological Impacts of Wind and Oil & Gas Development: A Landscape Scale Assessment. *PLoS ONE* 8(11): e81391. doi:10.1371/journal.pone.0081391. Available online at <http://journals.plos.org/plosone/article?id=10.1371/journal.pone.0081391>.
- Jones, Nathan F., Liba Pejchar, and Joseph M. Kiesecker. 2015. The Energy Footprint: How Oil, Natural Gas, and Wind Energy Affect Land for Biodiversity and the Flow of Ecosystem Services. *BioScience* 65:290–301.
- Joyce, Linda A., Curtis H. Flather, and Marni Koopman. 2008. 1.B: Analysis of Potential Impacts of Climate Change on Wildlife Habitats in the U.S. Final Project Report. Prepared for the Wildlife Habitat Policy Research Program. October 31. Available online at

[http://ncseonline.org/sites/default/files/1B\\_ljoyce\\_WHPRP%20Final%20Report%20Project%20for%20web.pdf](http://ncseonline.org/sites/default/files/1B_ljoyce_WHPRP%20Final%20Report%20Project%20for%20web.pdf).

Katzner, Todd, Brian W. Smith, Tricia A. Miller, David Brandes, Jeff Cooper, Michael Lanzone, Daniel Brauning, Christopher Farmer, Sergio Harding, David E. Kramar, Craig Koppie, Charles Maisonneuve, Mark Martell, Elizabeth K. Mojica, Charlie Todd, Junior A. Tremblay, Maria Wheeler, David F. Brinker, Tony E. Chubbs, Rolf Gubler, Kieran O'Malley, Scott Mehus, Brady Porter, Robert P. Brooks, Bryan D. Watts, and Keith L. Bildstein. 2012. Status, Biology, and Conservation Priorities for North America's Eastern Golden Eagle (*Aquila chrysaetos*) Population. *The Auk* 129(1):168–176.

\*Keinath, Douglas A. 2004. Species Assessment for White-Tailed Prairie Dog (*Cynomys leucurus*) in Wyoming. Prepared for Bureau of Land Management, Wyoming State Office, Cheyenne, Wyoming. December. Available online at <http://www.blm.gov/pgdata/etc/medialib/blm/wy/wildlife/animal-assessmnts.Par.89281.File.dat/White-tailedPrairieDog.pdf>.

Keinath, Douglas A., Hannah R. Griscom, and Mark D. Andersen. 2014. Habitat and Distribution of the Wyoming Pocket Gopher (*Thomomys clusius*). *Journal of Mammalogy* 95(4):803–813.

Kelly, Terra R., and Christine K. Johnson. 2011. Lead Exposure in Free-Flying Turkey Cultures Is Associated with Big Game Hunting in California. *PLoS ONE* 6(4): e15350. doi:10.1371/journal.pone.0015350. Available online at <http://journals.plos.org/plosone/article?id=10.1371/journal.pone.0015350>.

Kelly, Terra R., Robert H. Poppenga, Leslie A. Woods, Yvette Z. Hernandez, Walter M. Boyce, Francisco J. Samaniego, Steve G. Torres, and Christine K. Johnson. 2014. Causes of Mortality and Unintentional Poisoning in Predatory and Scavenging Birds in California. *Veterinary Record Open* 2014;0:e000028. doi:10.1136/vropen-2014-000028. Available online at <http://vetrecordopen.bmj.com/content/1/1/e000028.full.pdf+html>.

Kerley, Linda L., and Jonathan C. Slaght. 2013. First Documented Predation of Sika Deer (*Cervus nippon*) by Golden Eagle (*Aquila chrysaetos*) in Russian Far East. *Journal of Raptor Research* 47(3):328–330.

Kerlinger, Paul. 1989. *Flight Strategies of Migrating Hawks*. Chicago: University of Chicago Press.

Kerlinger, Paul, Joelle L. Gehring, Wallace P. Erickson, Richard Curry, Aaftab Jain, and John Guarnaccia. 2010. Night Migrant Fatalities and Obstruction Lighting at Wind Turbines in North America. *The Wilson Journal of Ornithology* 122(4):744–754. Available online at [http://www.maine.gov/dep/ftp/WindPowerProjectFiles/CantonMountainWind/MDIFW\\_Review\\_Response/Kerlinger%20reports/Kerlinger%20et%20al.%202010-TurbineLights-Wilson.pdf](http://www.maine.gov/dep/ftp/WindPowerProjectFiles/CantonMountainWind/MDIFW_Review_Response/Kerlinger%20reports/Kerlinger%20et%20al.%202010-TurbineLights-Wilson.pdf).

- Kessel, Brina. 1989. *Birds of the Seward Peninsula, Alaska*. Fairbanks: University of Alaska Press.
- Keyser, Amber J., Geoffrey E. Hill, and Eric C. Soehren. 1998. Effects of Forest Fragment Size, Nest Density, and Proximity to Edge on the Risk of Predation to Ground-Nesting Passerine Birds. *Conservation Biology* 12(5):986–994.
- Kim, Daniel H., Wesley E. Newton, Gary R. Lingle, and Felipe Chavez-Ramirez. 2008. Influence of Grazing and Available Moisture on Breeding Densities of Grassland Birds in the Central Platte River Valley, Nebraska. *Wilson Journal of Ornithology* 120(4):820–829.
- King, James G. 2008. The Bald Eagle in American Culture. In *Bald Eagles in Alaska*, ed. Bruce A. Wright and Phil Schempf, 25–29. Bald Eagle Research Institute, University of Alaska Southeast, Juneau, Alaska. Available online at <http://www.uas.alaska.edu/artssciences/docs/bald-eagles-ak12-07.pdf>.
- \*Kingsley, Andrea, and Becky Whittam. 2005. Wind Turbines and Birds: A Background Review for Environmental Assessment. Prepared by Bird Studies Canada. Prepared for Environment Canada/Canadian Wildlife Service, Gatineau, Quebec. May. Available online at [http://www.energy.ca.gov/windguidelines/documents/other\\_guidelines/2006-05-12\\_BCKGRD\\_ENVIRMTL\\_ASSMNT.PDF](http://www.energy.ca.gov/windguidelines/documents/other_guidelines/2006-05-12_BCKGRD_ENVIRMTL_ASSMNT.PDF).
- Knight, Elly C., Nancy A. Mahony, and David J. Green. 2014. Crop Type Influences Edge Effects on the Reproduction of Songbirds in Sagebrush Habitat near Agriculture. *Avian Conservation and Ecology* 9(1):8. Available online at <http://dx.doi.org/10.5751/ACE-00662-090108>.
- Knopf, Fritz L. 1994. Avian Assemblages on Altered Grasslands. *Studies in Avian Biology* 15:247–257. Available online at <https://www.fort.usgs.gov/sites/default/files/products/publications/2355/2355.pdf>.
- Knudsen, Guy R., Rita D. Dixon, and Sybill K. Amelon. 2013. Potential Spread of White-nose Syndrome of Bats to the Northwest: Epidemiological Considerations. *Northwest Science* 87(4).
- Kochert, M.N., K. Steenhof, C.L. McIntyre, and E.H. Craig. 2002. Golden Eagle (*Aquila chrysaetos*). In *The Birds of North America Online*, ed. A. Poole. Ithaca: Cornell Lab of Ornithology. Accessed March 9, 2015. <http://bna.birds.cornell.edu/bna/species/684>.
- Kochert, Michael N., and Karen Steenhof. 2002. Golden Eagles in the U.S. and Canada: Status, Trends, and Conservation Challenges. *Journal of Raptor Research* 36(1 Supplement):32–40. Available online at [http://fresc.usgs.gov/products/papers/1092\\_Kochert.pdf](http://fresc.usgs.gov/products/papers/1092_Kochert.pdf).
- Kochert, Michael N., Karen Steenhof, Leslie B. Carpenter, and John M. Marzluff. 1999. Effects of Fire on Golden Eagle Territory Occupancy and Reproductive Success. *Journal*

- of *Wildlife Management* 63:773–780. Available online at [http://fresc.usgs.gov/products/papers/973\\_Kochert.pdf](http://fresc.usgs.gov/products/papers/973_Kochert.pdf).
- Kovacs, Kathryn E. 2014. Eagles, Indian Tribes, and the Free Exercise of Religion. *Loyola of Los Angeles Law Review* 47:53–117. Available online at <http://digitalcommons.lmu.edu/cgi/viewcontent.cgi?article=2863&context=llr>.
- Kunz, T.H., E.B. Arnett, B.M. Cooper, W.P. Erickson, R.P. Larkin, T. Mabee, M.L. Morrison, M.D. Stickland, J.M. Szewczak. 2007. Assessing Impacts of Wind-Energy Development on Nocturnally Active Birds and Bats: A Guidance Document. *Journal of Wildlife Management* 71(8): 2449–2486.
- \*Kunz, Thomas H., and Jonathan D. Reichard. 2010. *Status Review of the Little Brown Myotis (Myotis lucifugus) and Determination that Immediate Listing Under the Endangered Species Act is Scientifically and Legally Warranted*. Boston University's Center for Ecology and Conservation Biology. December. Available online at <http://www.bu.edu/cecb/files/2010/12/Final-Status-Review.pdf>.
- Kunz, Thomas H., Elizabeth Braun de Torrez, Dana Bauer, Tatyana Lobova, and Theodore H. Fleming. 2011. Ecosystem Services Provided by Bats. In *The Year in Ecology and Conservation Biology. Annals of the New York Academy of Sciences* 1223(2011):1–38. doi: 10.1111/j.1749-6632.2011.06004.x. Available online at <https://caves.org/WNS/WNS%20Kunz%20April%205%20202011.pdf>.
- Kuvlesky, William P., Jr., Leonard A. Brennan, Michael L. Morrison, Kathy K. Boydston, Bart M. Ballard, and Fred C. Bryant. 2007. Wind Energy Development and Wildlife Conservation: Challenges and Opportunities. *Journal of Wildlife Management* 71(8):2487–2498.
- Langham, Gary M., Justin G. Schuetz, Trisha Distler, Candan U. Soykan, and Chad Wilsey. 2015. Conservation Status of North American Birds in the Face of Future Climate Change. *PLoS ONE* 10(9): e0135350. doi:10.1371/journal.pone.0135350. Available online at <http://journals.plos.org/plosone/article?id=10.1371/journal.pone.0135350>.
- Langner, Heiko W., Robert Domenech, Vincent A. Slabe, and Sean P. Sullivan. 2015. Lead and Mercury in Fall Migrant Golden Eagles from Western North America. *Archives of Environmental Contamination and Toxicology* 69:54–61.
- Langwig, Kate E., Winifred F. Frick, Jason T. Bried, Alan C. Hicks, Thomas H. Kunz, and A. Marm Kilpatrick. 2012. Sociality, Density-dependence and Microclimates Determine the Persistence of Populations Suffering from a Novel Fungal Disease, White-nose Syndrome. *Ecology Letters* 15:1050–1057.
- Larsen, Jesper Kyed, and Jesper Madsen. 2000. Effects of Wind Turbines and Other Physical Elements on Field Utilization by Pink-Fronted Geese (*Anser brachyrhynchus*): A Landscape Perspective. *Landscape Ecology* 15:755–764. Available online at <http://www.proj6.turbo.pl/upload/file/82.pdf>.



- \*Lawes, Timothy J. 2009. Potential Barriers to Movements and Habitat Selection of Pygmy Rabbits (*Brachylagus idahoensis*) After Experimental Translocation. Master's thesis, Oregon State University. Available online at <http://ir.library.oregonstate.edu/xmlui/handle/1957/13955?show=full>.
- Lawrence, Elizabeth Atwood. 1990. Symbol of a Nation: The Bald Eagle in American Culture. *Journal of American Culture* 13:63–69.
- LeBeau, Chad W., Jeffrey L. Beck, Gregory D. Johnson, and Matthew J. Holloran. 2014. Short-Term Impacts of Wind Energy Development on Greater Sage-Grouse Fitness. *Journal of Wildlife Management* 78(3):522–530.
- Leddy, Krecia L., Kenneth F. Higgins, and David E. Naugle. 1999. Effects of Wind Turbines on Upland Nesting Birds in Conservation Reserve Program Grasslands. *Wilson Bulletin* 111(1):100–104. Available online at <https://pubs.er.usgs.gov/publication/70021928>.
- \*Lee, Janet E. 2008. Pygmy Rabbit (*Brachylagus idahoensis*) Habitat Use, Activity Patterns and Conservation in Relationship to Habitat Treatments. Master's thesis, Brigham Young University. Available online at [http://gaiavisions.org/deiSHerb/FOIA-comments/Public%20Comment%20809%20Attachment/Pygmy%20Rabbits/Lee%20\(2008\)%20Pygmy%20Rabbit%20\(Brachylagus%20idahoensis\)%20Habitat%20Use.pdf](http://gaiavisions.org/deiSHerb/FOIA-comments/Public%20Comment%20809%20Attachment/Pygmy%20Rabbits/Lee%20(2008)%20Pygmy%20Rabbit%20(Brachylagus%20idahoensis)%20Habitat%20Use.pdf).
- Lehman, Robert N. 2001. Raptor Electrocution on Power Lines: Current Issues and Outlook. *Wildlife Society Bulletin* 29(3):804–813. Available online at [http://fresc.usgs.gov/products/papers/1058\\_Lehman.pdf](http://fresc.usgs.gov/products/papers/1058_Lehman.pdf).
- Lehman, Robert N., Patricia L. Kennedy, Julie A. Savidge. 2007. The State of the Art in Raptor Electrocution Research: A Global Review. *Biological Conservation* 136:159–174.
- Lehman, Robert N., Julie A. Savidge, Patricia L. Kennedy, and Richard E. Harness. 2010. Raptor Electrocution Rates for a Utility in the Intermountain Western United States. *Journal of Wildlife Management* 74(3):459–470.
- Lewis, William M. 1999. Studies of Environmental Effects of Magnesium Chloride Deicer in Colorado. Report No. CDOT-DTD-R-99-10. Prepared for Colorado Department of Transportation, Research Branch by Western Environmental Analysts. November. Available online at <http://www.coloradodot.info/programs/research/pdfs/1999/magchlorideenveffects.pdf/view>.
- Loesch, Charles R., Johann A. Walker, Ronald E. Reynolds, Jeffrey S. Gleason, Neal D. Niemuth, Scott E. Stephens, and Michael A. Erickson. 2013. Effect of Wind Energy Development on Breeding Duck Densities in the Prairie Pothole Region. *Journal of Wildlife Management* 77(3):587–598.
- Loss, Scott R., Tom Will, and Peter P. Marra. 2013. Estimates of Bird Collision Mortality at Wind Facilities in the Contiguous United States. *Biological Conservation* 168:201–209.



- Loss, Scott R., Tom Will, and Peter P. Marra. 2014a. Refining Estimates of Bird Collision and Electrocution Mortality at Power Lines in the United States. *PLoS ONE* 9(7): e101565. doi:10.1371/journal.pone.0101565. Available online at <http://journals.plos.org/plosone/article?id=10.1371/journal.pone.0101565>.
- Loss, Scott R., Tom Will, and Peter P. Marra. 2014b. Estimation of Bird-Vehicle Collision Mortality on U.S. Roads. *Journal of Wildlife Management* 78(5):763–771.
- Lovich, Jeffrey E. 2015. Golden Eagle Mortality at a Wind-Energy Facility Near Palm Springs, California. *Western Birds* 46:76–80. Available online at [https://profile.usgs.gov/myscience/upload\\_folder/ci2015May2910343333446Golden%20eagle%20mortality.pdf](https://profile.usgs.gov/myscience/upload_folder/ci2015May2910343333446Golden%20eagle%20mortality.pdf).
- \*Lutz, Daryl W., James R. Heffelfinger, Stephen A. Tessmann, R. Scott Gamo, and Steven Siegel. 2011. *Energy Development Guidelines for Mule Deer*. Mule Deer Working Group, Western Association of Fish and Wildlife Agencies. Available online at [http://www.muledeerworkinggroup.com/Docs/Energy\\_Development\\_Guidelines\\_for\\_Mule\\_Deer\\_2013.pdf](http://www.muledeerworkinggroup.com/Docs/Energy_Development_Guidelines_for_Mule_Deer_2013.pdf).
- \*Mabey, Sarah, and Ellen Paul. 2007. Critical Literature Review: Impact of Wind Energy and Related Human Activities on Grassland and Shrub-Steppe Birds. Prepared for the National Wind Coordinating Collaborative by the Ornithological Council. October. Available online at <https://nationalwind.org/wp-content/uploads/2013/05/critical-lit-review-oct-2007.pdf>.
- MacLaren, Patricia A., Stanley H. Anderson, and Douglas E. Runde. 1988. Food Habits and Nest Characteristics of Breeding Raptors in Southwestern Wyoming. *Great Basin Naturalist* 48(4).
- Madders, Mike, and D. Philip Whitfield. 2006. Upland Raptors and the Assessment of Wind Farm Impacts. *Ibis* 148:43–56.
- Madsen, Jesper, and David Boertmann. 2008. Animal Behavioral Adaptation to Changing Landscapes: Spring-Staging Geese Habituate to Wind Farms. *Landscape Ecology* 23:1007–1011.
- \*Manier, Daniel J., Zachary H. Bowen, Matthew L. Brooks, Michael L. Casazza, Peter S. Coates, Patricia A. Deibert, Steven E. Hanser, and Douglas H. Johnson. 2014. Conservation Buffer Distance Estimates for Greater Sage-Grouse—A Review. U.S. Geological Survey Open-File Report 2014–1239. U.S. Geological Survey: Reston, Virginia. Available online at <http://pubs.usgs.gov/of/2014/1239/pdf/ofr2014-1239.pdf>.
- Marr, N. Verne, and Richard L. Knight. 1983. Food Habits of Golden Eagles in Eastern Washington. *The Murrelet* 64(3):73–77.
- \*Marston, Richard A., and Lawrence S. Dolan. 1988. Estimates of Upland Erosion and Runoff in an Arid Watershed in Wyoming. WWRC-88-06. Research Project Technical

- Completion Report prepared for the U.S. Geological Survey (USGS G1459-06). June. Available online at <http://library.wrds.uwyo.edu/wrp/88-06/88-06.pdf>.
- Martin, Pamela A., Douglas Campbell, Kimberley Hughes, and Tana McDaniel. 2008. Lead in the Tissues of Terrestrial Raptors in Southern Ontario, Canada, 1995–2001. *Science of the Total Environment* 391(1):96–103.
- Marzluff, John M., Steven T. Knick, Mark S. Vekasy, Linda S. Schueck, and Thomas J. Zarriello. 1997. Spatial Use and Habitat Selection of Golden Eagles in Southwestern Idaho. *The Auk* 114(4):673–687. Available online at <https://sora.unm.edu/sites/default/files/journals/auk/v114n04/p0673-p0687.pdf>.
- Mason, J.R. 2000. Golden Eagle Attacks and Kills Adult Male Coyote. *Journal of Raptor Research* 34:244–245.
- Matthews, William J., and Edie Marsh-Matthews. 2003. Effects of Drought on Fish Across Axes of Space, Time and Ecological Complexity. *Freshwater Biology* 48(7):1232–1253.
- McCrea, P.R. 1984. An Assessment on the Effects of Road Dust on Agricultural Production Systems. Research Report No. 156. Agricultural Economics Research Unit, Lincoln College, Canterbury, New Zealand. August. Available online at [https://researcharchive.lincoln.ac.nz/bitstream/handle/10182/820/aeru\\_rr\\_156.pdf?sequence=1](https://researcharchive.lincoln.ac.nz/bitstream/handle/10182/820/aeru_rr_156.pdf?sequence=1).
- McCreight, John, and Sarah Lehen. 2010. Annual Report: High Plains and McFadden Ridge I Wind Energy Facility Avian and Bat Fatality Survey and Pronhorn Antelope and Greater Sage Grouse Displacement Assessment. Prepared for PacifiCorp Energy by Enercon Services, Inc. November 18.
- \*McKelvey, Kevin S., Roger W. Perry, and L. Scott Mills. 2013. The Effects of Climate Change on Mammals. U.S. Department of Agriculture, Forest Service, Climate Change Resource Center. Accessed February 18, 2015. [www.fs.usda.gov/ccrc/topics/wildlife/mammals](http://www.fs.usda.gov/ccrc/topics/wildlife/mammals).
- Menkens, George E., and Stanley H. Anderson. 1987. Nest Site Characteristics of a Predominantly Tree-nesting Population of Golden Eagles. *Journal of Field Ornithology* 58(1):22–25. Available online at <https://sora.unm.edu/sites/default/files/journals/jfo/v058n01/p0022-p0025.pdf>.
- \*Meyers, Stephen. 2014. November is Peak Time for Wildlife-Vehicle Collisions. *Coloradan*. October 30. Accessed December 29, 2014. <http://www.coloradoan.com/story/sports/outdoors/2014/10/25/november-peak-time-wildlife-vehicle-collisions/17922995/>.
- \*Michigan Department of Natural Resources and Environment. 2010. Number of Bald Eagles Killed by Cars Rising. Ammoland. December 21. <http://www.ammoland.com/2010/12/number-of-bald-eagles-killed-by-cars-rising/#ixzz3lhDDQjnm>.

- \*Middleton, Arthur D. 2012. "The Influence of Large Carnivore Recovery and Summer Conditions on the Migratory Elk of Wyoming's Absaroka Mountains." Paper presented to the University of Wyoming, Ph.D. Program in Ecology, July 13.
- Milberg, Per, and Byron B. Lamont. 1995. Fire Enhances Weed Invasion of Roadside Vegetation in Southwestern Australia. *Biological Conservation* 73(1):45–49.
- Miller, Michael J.R., Mark E. Wayland, Elston H. Dzus, and Gary R. Bortolotti. 2000. Availability and Ingestion of Lead Shotshell Pellets by Migrant Bald Eagles in Saskatchewan. *Journal of Raptor Research* 34(3):167–174.
- Mills, Barbara J., and William H. Walker, eds. 2008. *Memory Work: Archaeologies of Material Practices*. Santa Fe: School for Advanced Research Press.
- \*Millsap, Brian A. 1981. Distributional Status of Falconiformes in Westcentral Arizona...with Notes on Ecology, Reproductive Success, and Management. Technical Note 355. U.S. Department of the Interior, Bureau of Land Management. August. Available online at <https://archive.org/details/distributionalst00mill>.
- Millsap, Brian A., Guthrie S. Zimmerman, John R. Sauer, Ryan M. Nielson, Mark Otto, Emily Bjerre, and Robert Murphy. 2013. Golden Eagle Population Trends in the Western United States: 1968–2010. *Journal of Wildlife Management* 77(7):1436–1448.
- Millsaugh, Joshua J., Rami J. Woods, Kathleen E. Hunt, Kenneth J. Raedeke, Gary C. Brundige, Brian E. Washburn, and Samuel K. Wasser. 2001. Fecal Glucocorticoid Assays and the Physiological Stress Response in Elk. *Wildlife Society Bulletin* 29:899–907.
- Mormann, Brad M., and Lynn W. Robbins. 2007. Winter Roosting Ecology of Eastern Red Bats in Southwest Missouri. *Journal of Wildlife Management* 71(1).
- Morneau, Francois, Serge Brodeur, Robert Décarie, Suzanne Carrière, and David M. Bird. 1994. Abundance and Distribution of Nesting Golden Eagles in Hudson Bay, Québec. *Journal of Raptor Research* 28(4):220–225. Available online at [http://www.globalraptors.org/grin/researchers/uploads/359/nesting\\_golden\\_eagles\\_1994.pdf](http://www.globalraptors.org/grin/researchers/uploads/359/nesting_golden_eagles_1994.pdf).
- Moss, Edward H.R., Tim Hipkiss, Ingvar Oskarsson, Arne Häger, Torsten Eriksson, Lars-Erik Nilsson, Sven Halling, Per-Olof Nilsson, and Birger Hörnfeldt. 2012. Long-Term Study of Reproductive Performance in Golden Eagles in Relation to Food Supply in Boreal Sweden. *Journal of Raptor Research* 46(3):248–257.
- Mouritsen, Henrik, Gesa Feenders, Miriam Liedvogel, Kazuhiro Wada, and Erich D. Jarvis. 2005. Night-Vision Brain Area in Migratory Songbirds. *Proceedings of the National Academy of Sciences of the United States of America* 102:8339–8344. Available online at <http://www.pnas.org/content/102/23/8339.full>.

- Murphy, Joseph R., Franz J. Camenzind, Dwight G. Smith, and J. Bradford Weston. 1969. Nesting Ecology of Raptorial Birds in Central Utah. *Brigham Young University Science Bulletin*. Biological Series – Volume X, Number 4. October. Available online at <https://journals.lib.byu.edu/spc/index.php/BYUSciBullBioS/article/viewFile/30627/29109>.
- Murray, Wendi Field. 2011. Feathers, Fasting, and the Eagle Complex: A Contemporary Analysis of the Eagle as a Cultural Resource in the Northern Plains. *Plains Anthropologist* 56(218):143–153.
- \*The National Academies. 2009. *Ecological Impacts of Climate Change*. Available online at [http://dels.nas.edu/resources/static-assets/materials-based-on-reports/booklets/ecological\\_impacts.pdf](http://dels.nas.edu/resources/static-assets/materials-based-on-reports/booklets/ecological_impacts.pdf).
- \*National Congress of American Indians. 2009. In Support for Tribal Requests Regarding Practices Involving Eagle Feathers. Resolution #NGF-09-018. NCAI 2009 Midyear Session. Available online at [http://files.ncai.org/ncai\\_events/midyear2009/NGF-09-018.pdf](http://files.ncai.org/ncai_events/midyear2009/NGF-09-018.pdf).
- \*National Congress of American Indians. 2010a. “Cultural Protection.” White House Tribal Nations Summit. December. Available online at [http://files.ncai.org/1f\\_-\\_Cultural\\_Protection\\_-\\_FINAL.pdf](http://files.ncai.org/1f_-_Cultural_Protection_-_FINAL.pdf).
- \*National Congress of American Indians. 2010b. Eagle Feather Working Group Update. Available online at [http://www.ncai.org/attachments/PolicyPaper\\_uCOZKPOAfsSyxCTQXzQfTQPiPzfljKAoAXfSpsayZITQHmUDwyL\\_EagleFeatherUpdate072210.pdf](http://www.ncai.org/attachments/PolicyPaper_uCOZKPOAfsSyxCTQXzQfTQPiPzfljKAoAXfSpsayZITQHmUDwyL_EagleFeatherUpdate072210.pdf).
- \*National Congress of American Indians. 2011. Letter to Ethan Shenkman, Deputy Assistant Attorney General, Environmental and Natural Resources Division, U.S. Department of Justice, and Tracy Toulou, Director, Office of Tribal Justice, U.S. Department of Justice, from Jacqueline Johnson Pata, Executive Director, NCAI, regarding Request for Tribal Input on (1) DOJ Consideration of Policy Regarding Eagle Feathers; and (2) Federal/Tribal Training Program on Enforcement of Wildlife and Other Environmental Laws. November 30. Available online at [http://www.ncai.org/attachments/Testimonial\\_stfmrJcyqGACWpVSHfylwRLMGdTOAxBgfPwddGmvizemGmYAoby\\_DOJ%20Request%20for%20Input\\_Comments\\_FINAL.pdf](http://www.ncai.org/attachments/Testimonial_stfmrJcyqGACWpVSHfylwRLMGdTOAxBgfPwddGmvizemGmYAoby_DOJ%20Request%20for%20Input_Comments_FINAL.pdf).
- \*National Fish, Wildlife and Plants Climate Adaptation Strategy. 2012. *Shrubland Ecosystems*. Prepared by the Grassland, Shrubland, Desert, and Tundra Technical Team. January 30. Available online at [http://www.wildlifeadaptationstrategy.gov/pdf/Shrubland\\_Ecosystems\\_Paper.pdf](http://www.wildlifeadaptationstrategy.gov/pdf/Shrubland_Ecosystems_Paper.pdf).
- National Geospatial-Intelligence Agency. 2015. Digital Aeronautical Flight Information File, non-public dataset. April.

- Naugle, David E., Kevin E. Doherty, Brett L. Walker, Holly E. Copeland, Matthew J. Holloran, and Jason D. Tack. 2011. Sage-Grouse and Cumulative Impacts of Energy Development. In *Energy Development and Wildlife Conservation in Western North America*, ed. David E. Naugle, 55–70. Washington, D.C.: Island Press.
- Nemeth, Nicole, Daniel Gould, Richard Bowen, and Nicholas Komar. 2006. Natural and Experimental West Nile Virus Infection in Five Raptor Species. *Journal of Wildlife Diseases* 42(1):1–13.
- New, Leslie, Emily Bjerre, Brian Millsap, Mark C. Otto, and Michael C. Runge. 2015. A Collision Risk Model to Predict Avian Fatalities at Wind Facilities: An Example Using Golden Eagles, *Aquila chrysaetos*. *PLoS ONE* 10(7):e0130978. doi:10.1371/journal.pone.0130978. Available online at <http://journals.plos.org/plosone/article?id=10.1371/journal.pone.0130978>.
- Nicholoff, Sharon H., compiler. 2003. *Wyoming Bird Conservation Plan, Version 2.0*. Wyoming Partners In Flight. Wyoming Game and Fish Department, Lander, Wyoming. May 1. Available online at <http://pbadupws.nrc.gov/docs/ML0929/ML092940037.pdf>.
- \*Nielson, Ryan M., Lindsay McManus, Troy Rintz, and Lyman L. McDonald. 2013. A Survey of Golden Eagles (*Aquila chrysaetos*) in the Western U.S.: 2006–2013. Prepared by Western Ecosystems Technology, Inc. for U.S. Fish and Wildlife Service. December 12. Available online at <http://www.west-inc.com/wp-content/uploads/2014/05/2013-GOEA-Report-1.pdf>.
- \*Northern Arapaho Tribe/Northern Arapaho Business Council. 2015. Tribal consultation meeting among representatives of the USFWS and the Northern Arapaho Tribe/Northern Arapaho Business Council. February 20.
- NRCS. 2016. NRCS Conservation Programs: Wyoming. March 4. [http://www.nrcs.usda.gov/Internet/NRCS\\_RCA/reports/cp\\_wy.html](http://www.nrcs.usda.gov/Internet/NRCS_RCA/reports/cp_wy.html).
- NREL. 2010. Wyoming Annual Average Wind Speed at 80 meters. Map produced by AWS Truepower for NREL. October 7. Available online at [http://apps2.eere.energy.gov/wind/windexchange/wind\\_resource\\_maps.asp?stateab=wy](http://apps2.eere.energy.gov/wind/windexchange/wind_resource_maps.asp?stateab=wy).
- NREL. 2012. Annual average wind resource potential of the northwestern United States at a 50 meter height. Dataset produced by TrueWind Solutions and validated by NREL. Updated June 11. Available online at [http://www.nrel.gov/gis/data\\_wind.html](http://www.nrel.gov/gis/data_wind.html).
- Odum, Eugene P., and Edward J. Kuenzler. 1955. Measurement of Territory and Home Range Size in Birds. *The Auk* 72(2):128–137. Available online at <https://sora.unm.edu/sites/default/files/journals/auk/v072n02/p0128-p0137.pdf>.
- Olendorf, R.R. 1976. The Food Habits of North American Golden Eagles. *American Midland Naturalist* 95:231–236.

- Olson, Daniel D., John A. Bissonette, Patricia C. Cramer, Kevin D. Bunnell, Daniel C. Coster, and Patrick J. Jackson. 2014. Vehicle Collisions Cause Differential Age and Sex-Specific Mortality in Mule Deer. *Advances in Ecology*.
- \*Oregon Department of Fish and Wildlife. 2011. Letter from Roy Elicker, Oregon Department of Fish and Wildlife, to Tom Stoops, Oregon Department of Energy, regarding Resolution of Issues on the Antelope Ridge Wind Farm Raised by the Oregon Department of Fish and Wildlife on March 1, 2011. November 14. Available online at [http://dfw.state.or.us/conservationstrategy/docs/antelope\\_ridge/Resolution%20Letter.pdf](http://dfw.state.or.us/conservationstrategy/docs/antelope_ridge/Resolution%20Letter.pdf).
- Osborn, Robert G., Charles D. Dieter, Kenneth F. Higgins, Robert E. Usgaard. 1998. Bird Flight Characteristics Near Wind Turbines in Minnesota. *American Midland Naturalist* 139(1):29–38. Available online at [http://pubstorage.sdstate.edu/wfs/300-W\\_320-W.pdf](http://pubstorage.sdstate.edu/wfs/300-W_320-W.pdf).
- Pagel, Joel E., Kevin J. Kritz, Brian A. Millsap, Robert K. Murphy, Eric L. Kershner, and Scott Covington. 2013. Bald Eagle and Golden Eagle Mortalities at Wind Energy Facilities in the Contiguous United States. *Journal of Raptor Research* 47(3):311–315.
- Parnesan, Camille. 2006. Ecological and Evolutionary Responses to Recent Climate Change. *Annual Review of Ecology, Evolution, and Systematics* 37:637–669.
- Parris, Kirsten M., and Angela Schneider. 2009. Impacts of Traffic Noise and Traffic Volume on Birds of Roadside Habitats. *Ecology and Society* 14 (1):29. Available online at <http://www.ecologyandsociety.org/vol14/iss1/art29/>.
- Paton, Peter W.C. 1994. The Effect of Edge on Avian Nest Success: How Strong is the Evidence? *Conservation Biology* 8(1):17–26.
- \*PCW. 2012. Plan of Development for the Chokecherry and Sierra Madre Wind Energy Project. Prepared for U.S. Bureau of Land Management, Rawlins Field Office. January 12.
- \*PCW. 2014a. Phase I Wind Turbine Development Site-Specific Plan of Development. Prepared for US Bureau of Land Management, Rawlins Field Office. July 22.
- \*PCW. 2014b. Phase I Haul Road and Facilities Site-Specific Plan of Development. Prepared for US Bureau of Land Management, Rawlins Field Office. March 24.
- \*PCW. 2014c. West Sinclair Rail Facility Site-Specific Plan of Development. Prepared for US Bureau of Land Management, Rawlins Field Office. March 24.
- \*PCW. 2014d. Road Rock Quarry Site-Specific Plan of Development. Prepared for US Bureau of Land Management, Rawlins Field Office. March 24.
- \*PCW. 2015. Phase I Eagle Conservation Plan, Chokecherry and Sierra Madre Wind Energy Project. June.



- Perry, Roger W., David A. Saugey, and Betty G. Crump. 2010. Winter Roosting Ecology of Silver-haired Bats in an Arkansas Forest. *Southeastern Naturalist* 9(3):563–572.
- \*Phillips, R.L., and A.E. Beske. 1990. Distribution and Abundance of Golden Eagles and Other Raptors in Campbell and Converse Counties, Wyoming. U.S. Fish and Wildlife Service. Fish and Wildlife Technical Report 27. Washington, D.C.
- \*Phillips, Robert L. 1986. Current Issues Concerning the Management of Golden Eagles in Western U.S.A. *Birds of Prey Bulletin No. 3*. Available online at [http://www.raptors-international.org/book/birds\\_of\\_prey\\_1986/Phillips\\_1986\\_149-156.pdf](http://www.raptors-international.org/book/birds_of_prey_1986/Phillips_1986_149-156.pdf).
- \*Phillips, Robert L., Anne H. Wheeler, J. Michael Lockhart, Terrence P. McEneaney, and Nick C. Forrester. 1990. Nesting Ecology of Golden Eagles and Other Raptors in Southeastern Montana and Northern Wyoming. U.S. Fish and Wildlife Service. Fish and Wildlife Technical Report 26. Washington, D.C. Available online at [https://www.aphis.usda.gov/wildlife\\_damage/nwrc/publications/90pubs/90-41.pdf](https://www.aphis.usda.gov/wildlife_damage/nwrc/publications/90pubs/90-41.pdf).
- Pierson, Elizabeth D., William E. Rainey, and Chris J. Corben. 2001. Seasonal Patterns of Bat Distribution along an Altitudinal Gradient in the Sierra Nevada. Prepared for California Department of Transportation, California State University at Sacramento Foundation, The Yosemite Association, and The Yosemite Fund. January. Available online at <http://www.nps.gov/yose/learn/nature/upload/Bat.study.Pierson.2001.pdf>.
- \*Piorkowski, Martin D. 2006. Breeding Bird Habitat Use and Turbine Collisions of Birds and Bats Located at a Wind Farm in Oklahoma Mixed-Grass Prairie. Master's thesis, Oklahoma State University. Available online at [http://www.batsandwind.org/pdf/Piorkowski\\_2006.pdf](http://www.batsandwind.org/pdf/Piorkowski_2006.pdf).
- Pitman, James C., Christian A. Hagen, Robert J. Robel, Thomas M. Loughin, and Roger D. Applegate. 2005. Location and Success of Lesser Prairie-Chicken Nests in Relation to Human Disturbance. *Journal of Wildlife Management* 69:1259–1269. Available online at <http://www.fws.gov/mountain-prairie/migbirds/species/birds/mountainplover/AdditionalReferences/Pitman%20et%20al.%202005.pdf>.
- \*PLJV. 2015. Priority Habitats. <http://pljv.org/about-us/priority-habitats/>.
- \*Pocewicz, Amy, Holly E. Copeland, Lindsey M. Washkoviak, Martin B. Grenier, and Douglas A. Keinath. 2014. Assessing the Future Vulnerability of Wyoming's Terrestrial Wildlife Species and Habitats. Prepared by The Nature Conservancy, Wyoming Game and Fish Department, and Wyoming Natural Diversity Database. Available online at <http://www.nature.org/media/wyoming/wyoming-wildlife-vulnerability-assessment-June-2014.pdf>.
- \*Pool, Duane B., and Jane E. Austin, eds. 2006. *Migratory Bird Management for the Northern Great Plains Joint Venture: Implementation Plan*. Gen. Tech. Rep. TC-01. Bismarck, ND: Northern Great Plains Joint Venture. July 26. Available online at [http://ngpjv.org/files/2313/7520/0868/NGPJV\\_Impementation\\_Plan.pdf](http://ngpjv.org/files/2313/7520/0868/NGPJV_Impementation_Plan.pdf).

- Poot, Hanneke, Bruno J. Ens, Han de Vries, Maurice A.H. Donners, Marcel R. Wernand, and Joop M. Marquenie. 2008. Green Light for Nocturnally Migrating Birds. *Ecology and Society* 13(2):47. Available online at <http://www.ecologyandsociety.org/vol13/iss2/art47/>.
- Poulin, Ray, L. Danielle Todd, E.A. Haug, B.A. Millsap, and M.S. Martell. 2011. Burrowing Owl (*Athene cunicularia*). In *The Birds of North America Online*, ed. A. Poole. Ithaca: Cornell Lab of Ornithology. <http://bna.birds.cornell.edu/bna/species/061>.
- \*Preston, Charles R. 2013. *Golden Eagle Nesting Ecology in the Bighorn Basin: Influence of Landscape Composition, Energy Development and other Human Activity on Golden Eagle Nesting Distribution, Success, Productivity, and Diet*. 2013 Progress Report. Draper Natural History Museum, Buffalo Bill Center of the West, Cody, Wyoming. Available online at <http://centerofthewest.org/wp-content/uploads/2012/09/Golden-Eagle-Progress-Report-23-October-2013-wout-map.pdf>.
- \*Preston, Charles R. 2015. *Golden Eagle Nesting Ecology in the Bighorn Basin: Influence of Landscape Composition, Energy Development and other Human Activity on Golden Eagle Nesting Distribution, Success, Productivity, and Diet*. 2014 Progress Report. February 2. Available online at <http://centerofthewest.org/wp-content/uploads/2012/09/Golden-Eagle-Progress-Report-2014-February-2015.pdf>.
- \*Primack, Richard B. 2014. Ex Situ Conservation Strategies. In *Essentials of Conservation Biology*, 361–393. 6<sup>th</sup> ed. Sunderland, MA: Sinauer Associates, Inc.
- Pruett, Christin L., Michael A. Patten, and Donald H. Wolfe. 2009. Avoidance Behavior by Prairie Grouse: Implications for Development of Wind Energy. *Conservation Biology* 23(5):1253–1259.
- Rabin, Lawrence A., Richard G. Coss, and Donald H. Owings. 2006. The effects of wind turbines on antipredator behavior in California ground squirrels (*Spermophilus beecheyi*). *Biological Conservation* 131:410–420.
- Rahim, Mustamin, Jun Yoshino, Yasuhiro Doi, and Takashi Yasuda. 2012. Effects of Global Warming on the Average Wind Speed Field in Central Japan. *Journal of Sustainable Energy & Environment* 3(2012):165–171. Available online at [http://www.jseejournal.com/JSEE%202012/JSEE%203\(4\)%202012/10.%20Effects%20of%20Global%20Warming%20pp.165-171.pdf](http://www.jseejournal.com/JSEE%202012/JSEE%203(4)%202012/10.%20Effects%20of%20Global%20Warming%20pp.165-171.pdf).
- Reed, Rebecca A., Julia Johnson-Barnard, and William L. Baker. 1996. Contribution of Roads to Forest Fragmentation in the Rocky Mountains. *Conservation Biology* 10:1098–1106.
- Reeder, DeeAnn M., and Marianne S. Moore. 2013. White Nose Syndrome: A Deadly Emerging Infectious Disease of Hibernating Bats. In *Bat Evolution, Ecology, and Conservation*, edited by R.A. Adams and S.C. Pederson, 413–434. New York: Springer Science Press.

- Reid, Fiona A. 2006. *A Field Guide to Mammals of North America North of Mexico*. 4<sup>th</sup> ed. New York: Houghton Mifflin.
- Ren, Diandong. 2010. Effects of Global Warming on Wind Energy Availability. *Journal of Renewable and Sustainable Energy* 2(5).
- Renfrew, Rosalind B., Christine A. Ribic, and Jamie L. Nack. 2005. Edge Avoidance by Nesting Grassland Birds: A Futile Strategy in a Fragmented Landscape. *The Auk* 122(2):618–636.
- \*Rich, Terrell D., Carol J. Beardmore, Humberto Berlanga, Peter J. Blancher, Michael S.W. Bradstreet, Greg S. Butcher, Dean W. Demarest, Erica H. Dunn, W. Chuck Hunter, Eduardo E. Iñigo-Elias, Judith A. Kennedy, Aurther M. Martell, Arvind O. Panjabi, David N. Pashley, Kenneth V. Rosenberg, Christopher M. Rustay, J. Steven Wendt, and Tom C. Will. 2004. Partners in Flight North American Landbird Conservation Plan. Cornell Lab of Ornithology. Ithaca, NY. Available online at [http://www.partnersinflight.org/cont\\_plan/](http://www.partnersinflight.org/cont_plan/).
- \*Rintz, Troy, Greg Johnson, and Dale Strickland. 2008. *Threatened and Endangered Species Issues for the Chokecherry and Sierra Madre Wind Resource Areas, Carbon County, Wyoming*. Final Report. Prepared for ENSR by Western Ecosystems Technology, Inc. December 1.
- Ritchie, Robert J. 1991. Effects of Oil Development on Providing Nesting Opportunities for Gyrfalcons and Rough-Legged Hawks in Northern Alaska. *The Condor* 93(1):180–184.
- Rodewald, P., ed. 2015. *The Birds of North America Online*. Cornell Laboratory of Ornithology, Ithaca, NY. <http://bna.birds.cornell.edu/BNA/>.
- \*Rogers, Anthony L., James F. Manwell, and Sally Wright. 2006. Wind Turbine Acoustic Noise. Prepared by the Renewable Energy Research Laboratory, Department of Mechanical and Industrial Engineering, University of Massachusetts at Amherst, Amherst, Massachusetts. Amended January 2006. Available online at <http://www.proj6.turbo.pl/upload/file/424.pdf>.
- \*Rogers, Thomas Alan. 2010. Lead Exposure in Large Carnivores in the Greater Yellowstone Ecosystem. Master's thesis, University of Montana. May. Available online at <http://scholarworks.umt.edu/cgi/viewcontent.cgi?article=1634&context=etd>.
- Root, Terry L., Jeff T. Price, Kimberly R. Hall, Stephen H. Schneider, Cynthia Rosenzweig, and J. Alan Pounds. 2003. Fingerprints of Global Warming on Wild Animals and Plants. *Nature* 421:57-60. Available online at [http://stephenschneider.stanford.edu/Publications/PDF\\_Papers/TLRetal-NaturePublished.pdf](http://stephenschneider.stanford.edu/Publications/PDF_Papers/TLRetal-NaturePublished.pdf).
- Rowland, Mary M., Michael J. Wisdom, Bruce K. Johnson, and John G. Kie. 2000. Elk Distribution and Modeling in Relation to Roads. *Journal of Wildlife Management* 64:672–684. Available online at

<http://www.dfw.state.or.us/wildlife/research/docs/ELKElkdistributionandmodellinrelationtoroads.pdf>.

Rubenstein, Trevor G., Amanda M. Hale, and Kristopher B. Karsten. 2012. Nesting Success of Scissor-Tailed Flycatchers (*Tyrannus forficatus*) at a Wind Farm in Northern Texas. *The Southwestern Naturalist* 57(2):189–194.

Russell, Robin E., and J. Christian Franson. 2014. Causes of Mortality in Eagles Submitted to the National Wildlife Health Center 1975–2013. *Wildlife Society Bulletin* 38(4):697–704.

Ruth, Toni K., Douglas W. Smith, Mark A. Haroldson, Polly C. Buotte, Charles C. Schwartz, Howard B. Quigley, Steve Cherry, Kerry M. Murphy, Dan Tyers, and Kevin Frey. 2003. Large-Carnivore Response to Recreational Big-Game Hunting along the Yellowstone National Park and Absaroka-Beartooth Wilderness Boundary. *Wildlife Society Bulletin* 31(4):1150–1161.

Sánchez-Zapata, José A., Sergio Eguía, Miguel Blázquez, Marcos Moleón, and Francisco Botella. 2010. Unexpected Role of Ungulate Carcasses in the Diet of Golden Eagles *Aquila chrysaetos* in Mediterranean Mountains. *Bird Study* 57: 352–360. Available online at <http://www.tandfonline.com/doi/pdf/10.1080/00063651003674946>.

Sanders, Todd A., and W. Daniel Edge. 1998. Breeding Bird Community Composition in Relation to Riparian Vegetation Structure in the Western United States. *Journal of Wildlife Management* 62(2):461–473.

\*Santa Clara Pueblo. 2015. Tribal consultation meeting among representatives of the USFWS and the Santa Clara Pueblo for Phase I of the CCSM Project. April 16.

\*Sauer, John R., James E. Hines, and Jane E. Fallon. 2008. The North American Breeding Bird Survey, Results and Analysis 1966–2007. Version 5.15.2008. USGS Patuxent Wildlife Research Center, Laurel, Maryland. <http://www.mbr-pwrc.usgs.gov/bbs/bbs2007.html>.

\*Sawyer, Hall, and Chad LeBeau. 2011. *Evaluation of Mule Deer Crossing Structures in Nugget Canyon, Wyoming*. Final Report. FHWA-WY-11/02F. Prepared for Wyoming Department of Transportation and U.S. Department of Transportation, Federal Highway Administration. Laramie, Wyoming: Western Ecosystems Technology, Inc. September. Available online at [http://www.dot.state.wy.us/files/live/sites/wydot/files/shared/Planning/Research/RS01209\\_1102F.pdf](http://www.dot.state.wy.us/files/live/sites/wydot/files/shared/Planning/Research/RS01209_1102F.pdf).

\*Sawyer, Hall, and Bill Rudd. 2005. Pronghorn Roadway Crossings: A Review of Available Information and Potential Options. April. Available online at [http://www.west-inc.com/reports/pronghorn\\_report\\_final.pdf](http://www.west-inc.com/reports/pronghorn_report_final.pdf).

Sawyer, Hall, Matthew J. Kauffman, Arthur D. Middleton, Thomas A. Morrison, Ryan M. Nielson, and Teal B. Wyckoff. 2013. A Framework for Understanding Semi-permeable

- Barrier Effects on Migratory Ungulates. *Journal of Applied Ecology* 50:68–78. DOI: 10.1111/1365-2664.12013.
- Sawyer, Hall, Matthew J. Kauffman, and Ryan M. Nielson. 2009. Influence of Well Pad Activity on Winter Habitat Selection Patterns of Mule Deer. *Journal of Wildlife Management* 73(7):1052–1061. DOI: 10.2193/2008-478.
- Sawyer, Hall, Matthew J. Kauffman, Ryan M. Nielson, and Jon S. Horne. 2009. Identifying and Prioritizing Ungulate Migration Routes for Landscape-Level Conservation. *Ecological Applications* 19(8):2016–2025.
- Sawyer, Hall, Fred Lindzey, Doug McWhirter, and Keith Andrews. 2002. Potential Effects of Oil and Gas Development on Mule Deer and Pronghorn Populations in Western Wyoming. In *Transactions of the Sixty-Seventh North American Wildlife and Natural Resources Conference, 2002*. Jennifer Rahm, ed. Washington, D.C. Available online at <http://digitalcommons.unl.edu/cgi/viewcontent.cgi?article=1004&context=usblmpub>.
- Sawyer, Hall, Ryan M. Nielson, Fred G. Lindzey, Lorraine Keith, Jake H. Powell, and Anu A. Abraham. 2007. Habitat Selection of Rocky Mountain Elk in a Nonforested Environment. *Journal of Wildlife Management* 71:868–874.
- Sawyer, Hall, Ryan M. Nielson, Fred Lindzey, and Lyman L. McDonald. 2006. Winter Habitat Selection of Mule Deer Before and During Development of a Natural Gas Field. *Journal of Wildlife Management* 70:396–403. Available online at [http://www.west-inc.com/reports/big\\_game/Sawyer%20et%20al%202006.pdf](http://www.west-inc.com/reports/big_game/Sawyer%20et%20al%202006.pdf).
- \*Sawyer, Hall, Ryan M. Nielson, Dale Strickland, and Lyman L. McDonald. 2005. *2005 Annual Report. Sublette Mule Deer Study (Phase II): Long-term Monitoring Plan to Assess Potential Impacts of Energy Development on Mule Deer in the Pinedale Anticline Project Area*. Cheyenne, Wyoming: Western Ecosystems Technology, Inc. October. Available online at [http://www.west-inc.com/reports/PAPA\\_2005\\_report\\_med.pdf](http://www.west-inc.com/reports/PAPA_2005_report_med.pdf).
- Schaub, Andrea, Joachim Ostwald, and Björn M. Siemers. 2008. Foraging Bats Avoid Noise. *Journal of Experimental Biology* 211:3174–3180. Available online at <http://jeb.biologists.org/content/jexbio/211/19/3174.full.pdf>.
- Scheuhammer, A.M., and S.L. Norris. 1996. The Ecotoxicology of Lead Shot and Lead Fishing Weights. *Ecotoxicology* 5:279–295.
- \*Schmalzried, J.T. 1976. “Nesting and Food Habits of the Golden Eagle on the Laramie Plains.” Master’s thesis, University of Wyoming.
- \*Schmidt, E., A.J. Piaggio, C.E. Bock, and D.M. Armstrong. 2003. National Wind Technology Center Environmental Assessment: Bird and Bat Use and Fatalities—Final Report. NREL/SR-500-32981. National Renewable Energy Laboratory. January. Available online at <http://www.batsandwind.org/pdf/NWTC%20site%20environmental%20assessment-bird%20and%20bat%20use%20and%20fatalities%202003.pdf>.



- Schneider, Nicole A., Matthew Low, Deborah Arlt, and Tomas Pärt. 2012. Contrast in Edge Vegetation Structure Modifies the Predation Risk of Natural Ground Nests in an Agricultural Landscape. *PLoS ONE* 7(2): e31517. doi:10.1371/journal.pone.0031517. Available online at <http://journals.plos.org/plosone/article?id=10.1371/journal.pone.0031517>.
- Schorr, Robert A., Laura E. Ellison, and Paul M. Lukacs. 2014. Estimating Sample Size for Landscape-Scale Mark-Recapture Studies of North American Migratory Tree Bats. *Acta Chiropterologica* 16(1): 231–239. Available online at <https://www.fort.usgs.gov/sites/default/files/23768.pdf>.
- Schramm, Peter, David B. Dunn, and Linda Nachowicz. 1992. The Drought and Post-Drought Abundance and Habitat Distribution of Small Mammal Species in Burned and Unburned, Restored Tallgrass Prairie. In *Proceedings of the Twelfth North American Prairie Conference: Recapturing a Vanishing Heritage*, ed. Daryl D. Smith and Carol A. Jacobs, 55–60. Cedar Falls: University of Northern Iowa. Available online at <http://images.library.wisc.edu/EcoNatRes/EFacs/NAPC/NAPC12/reference/econatres.napc12.pschramm.pdf>.
- Scott, T.A. 1985. Human impacts on the Golden Eagle population of San Diego County. Master's thesis, San Diego State University.
- Seidman, Victoria M., and Cynthia J. Zabel. 2001. Bat Activity Along Intermittent Streams in Northwestern California. *Journal of Mammalogy* 82:738–747. Available online at <http://www.fs.fed.us/psw/publications/4251/seidman1.pdf>.
- Shaffer, Jill A., and Deborah A. Buhl. 2016. Effects of Wind-Energy Facilities on Breeding Grassland Bird Distributions. *Conservation Biology* 30:59–71.
- Sherrington, P. 1993. Golden Eagle Migration in the Front Ranges of the Alberta Rocky Mountains. *Birder's Journal* 2:195–204.
- Sherrington, P. 1997. Canadian Rockies and Plains Region. *HMANA Hawk Migration Studies* 22:50–51.
- \*Shoshone-Bannock Tribes of the Fort Hall Reservation. 2015. Tribal consultation meeting among representatives of the USFWS and the Shoshone-Bannock Tribes of the Fort Hall Reservation. March 11.
- \*Smallwood, K. Shawn, and Carl G. Thelander. 2004. Developing Methods to Reduce Bird Mortality in the Altamont Pass Wind Resource Area. Final Report. PIER-EA Contract No. 500-01-019. Prepared for California Energy Commission, Public Interest Energy Research Program. Prepared by BioResource Consultants. Available online at [http://www.energy.ca.gov/pier/project\\_reports/500-04-052.html](http://www.energy.ca.gov/pier/project_reports/500-04-052.html).
- Smallwood, K. Shawn, and Carl Thelander. 2008. Bird Mortality in the Altamont Pass Wind Resource Area, California. *Journal of Wildlife Management* 72(1):215–223. Available online at



[http://www.altamontsrc.org/alt\\_doc/r51\\_smallwood\\_thelander\\_bird\\_mortality\\_in\\_altamont\\_pass\\_2008.pdf](http://www.altamontsrc.org/alt_doc/r51_smallwood_thelander_bird_mortality_in_altamont_pass_2008.pdf).

- Smallwood, K. Shawn, Carl G. Thelander, Michael L. Morrison, and Lourdes M. Ruge. 2007. Burrowing Owl Mortality in the Altamont Pass Wind Resource Area. *Journal of Wildlife Management* 71(5):1513–1524.
- Smith, Bruce L., and Stanley H. Anderson. 1998. Juvenile Survival and Population Regulation of the Jackson Elk Herd. *Journal of Wildlife Management* 62(3): 1036–1045.
- Smith, Thomas M., and Robert Leo Smith. 2009. *Elements of Ecology*. 7<sup>th</sup> ed. San Francisco: Benjamin-Cummings Publishing Co.
- \*Solick, Donald, Greg Johnson, Troy Rintz, and Dale Strickland. 2008. *Bat Surveys for the Chokecherry and Sierra Madre Wind Resource Areas, Carbon County, Wyoming*. Final Report. Prepared for ENSR by Western Ecosystems Technology, Inc., Cheyenne, Wyoming. November 29.
- Stalmaster, M.V. 1987. *The Bald Eagle*. New York: Universe Books.
- State of Wyoming. 2015. Executive Order 2015-4, Greater Sage-Grouse Core Area Protection. State of Wyoming Executive Department, Office of the Governor. Available online at [https://wgfd.wyo.gov/WGFD/media/content/PDF/Habitat/Sage%20Grouse/SG\\_Executive\\_Order.pdf](https://wgfd.wyo.gov/WGFD/media/content/PDF/Habitat/Sage%20Grouse/SG_Executive_Order.pdf).
- Stauber, Erik, Nickol Finch, Patricia A. Talcott, and John M. Gay. 2010. Lead Poisoning of Bald (*Haliaeetus leucocephalus*) and Golden (*Aquila chrysaetos*) Eagles in the US Inland Pacific Northwest Region—An 18-year Retrospective Study: 1991–2008. *Journal of Avian Medicine and Surgery* 24(4):279–287.
- Steenberg, Judie. 1981. Captive Breeding of American Golden Eagles at Topeka Zoo between 1969 and 1976. *International Zoo Yearbook* 21(1):109–115.
- Steenhof, Karen. 2013. Prairie Falcon (*Falco mexicanus*). In *The Birds of North America Online*, ed. A. Poole. Ithaca: Cornell Lab of Ornithology. <http://bna.birds.cornell.edu/bna/species/346>.
- Steenhof, Karen, and Michael N. Kochert. 1982. An Evaluation of Methods Used to Estimate Raptor Nesting Success. *Journal of Wildlife Management* 46(4):885–893.
- Steenhof, Karen, and Michael N. Kochert. 1988. Dietary Responses of Three Raptor Species to Changing Prey Densities in a Natural Environment. *Journal of Animal Ecology* 57:37–48. Available online at [http://www.globalraptors.org/grin/researchers/uploads/417/dietary\\_responses\\_j.\\_anim.\\_e.col.\\_1988.pdf](http://www.globalraptors.org/grin/researchers/uploads/417/dietary_responses_j._anim._e.col._1988.pdf).

- Steenhof, Karen, Michael N. Kochert, and Trent L. McDonald. 1997. Interactive Effects of Prey and Weather on Golden Eagle Reproduction. *Journal of Animal Ecology* 66:350–362.
- Steering Committee on Federal Infrastructure Permitting and Review Process Improvement. 2012. Implementing Executive Order 13604 on Improving Performance of Federal Permitting and Review of Infrastructure Projects: A Federal Plan for Modernizing the Federal Permitting and Review Process for Better Projects, Improved Environmental and Community Outcomes, and Quicker Decisions. June. Available online at [http://www.permits.performance.gov/sites/default/files/Federal\\_Infrastructure\\_Plan.pdf](http://www.permits.performance.gov/sites/default/files/Federal_Infrastructure_Plan.pdf).
- \*Steidl, R.J., K.D. Kozie, G.J. Dodge, T. Pehovski, and E.R. Hogan. 1993. Effects of Human Activity on Breeding Behavior of Golden Eagles in Wrangell-St. Elias National Park and Preserve: A Preliminary Assessment. WRST Research and Resource Management Report No. 93-3. September.
- Stephens, Scott E., David N. Koons, Jay J. Rotella, and David W. Willey. 2003. Effects of Habitat Fragmentation on Avian Nesting Success: A Review of the Evidence at Multiple Spatial Scales. *Biological Conservation* 115:101–110.
- Stevens, Michael R. 2001. Assessment of Water Quality, Road Runoff, and Bulk Atmospheric Deposition, Guanella Pass Area, Clear Creek and Park Counties, Colorado, Water Years 1995–97. USGS Water-Resources Investigations Report 00-4186. Denver, Colorado. Available online at <http://pubs.usgs.gov/wri/wri00-4186/pdf/wrir00-4186.pdf>.
- Stevens, T.K., Amanda M. Hale, Kristopher B. Karsten, and Victoria J. Bennett. 2013. An Analysis of Displacement from Wind Turbines in a Wintering Grassland Bird Community. *Biodiversity and Conservation* 22:1755–1767.
- Stone, Emma Louise, Gareth Jones, and Stephen Harris. 2009. Street Lighting Disturbs Commuting Bats. *Current Biology* 19:1123–1127. Available online at <http://www.sciencedirect.com/science/article/pii/S0960982209011932>.
- \*Strickland, Dale. 2004. Non-Fatality and Habitat Impacts on Birds from Wind Energy Development. In *Proceedings of the Wind Energy and Birds/Bats Workshop: Understanding and Resolving Bird and Bat Impacts*, ed. Susan S. Schwartz, 34–38. Washington, D.C.: RESOLVE, Inc. May 18-19, 2004.
- \*SWCA. 2011. Summary Report for 2011 Nest Surveys, Chokecherry and Sierra Madre Wind Energy Project. Prepared for Power Company of Wyoming LLC. October.
- \*SWCA. 2012a. April 2011–March 2012 Supplemental Wildlife Report, Chokecherry and Sierra Madre Wind Energy Project. Prepared for Power Company of Wyoming LLC. October.
- \*SWCA. 2012b. Greater Sage-Grouse Monitoring Report for the Chokecherry and Sierra Madre Wind Energy Project. Prepared for Power Company of Wyoming LLC by SWCA Environmental Consultants. August.

- \*SWCA. 2012c. Eagle and Raptor Prey Base Assessment, Chokecherry and Sierra Madre Wind Project 2012. Prepared for Power Company of Wyoming LLC.
- \*SWCA. 2012d. Summary Report for 2012 Nest Surveys, Chokecherry and Sierra Madre Wind Energy Project. Prepared for Power Company of Wyoming LLC.
- \*SWCA. 2013a. August 20 through November 9, 2012, Eagle Summary Report, Chokecherry and Sierra Madre Wind Energy Project. Prepared for Power Company of Wyoming LLC by SWCA Environmental Consultants. May.
- \*SWCA. 2013b. November 12, 2012, through March 29, 2013, Eagle Summary Report, Chokecherry and Sierra Madre Wind Energy Project. Prepared for Power Company of Wyoming LLC by SWCA Environmental Consultants. May.
- \*SWCA. 2013c. April 1 through June 21, 2013, Eagle Summary Report, Chokecherry and Sierra Madre Wind Energy Project. Prepared for Power Company of Wyoming LLC by SWCA Environmental Consultants. July.
- \*SWCA. 2013d. Summary Report for 2013 Nest Surveys, Chokecherry and Sierra Madre Wind Energy Project. Prepared for Power Company of Wyoming LLC.
- \*SWCA. 2013e. Summary Report for 2013 Eagle Roost Surveys, Chokecherry and Sierra Madre Wind Energy Project. Prepared for Power Company of Wyoming LLC by SWCA Environmental Consultants. March.
- \*SWCA. 2013f. Chokecherry and Sierra Madre Wind Energy Project, 2013 White-Tailed Prairie Dog Survey Report and Eagle Use Assessment. September. Prepared for Power Company of Wyoming LLC.
- \*SWCA. 2014a. Chokecherry and Sierra Madre Wind Energy Project, Wildlife Survey Report. Phase I Wind Turbine Development. Prepared for Power Company of Wyoming LLC. July.
- \*SWCA. 2014b. Chokecherry and Sierra Madre Wind Energy Project, Wildlife Survey Report. Phase I Haul Road and Facilities. Prepared for Power Company of Wyoming LLC. August 2013. Updated March 2014.
- \*SWCA. 2014c. Chokecherry and Sierra Madre Wind Energy Project, Wildlife Survey Report. West Sinclair Rail Facility. Prepared for Power Company of Wyoming LLC. July 2013. Updated March 2014.
- \*SWCA. 2014d. Chokecherry and Sierra Madre Wind Energy Project, Wildlife Survey Report. Road Rock Quarry. Prepared for Power Company of Wyoming LLC. September 2013. Updated March 2014.
- \*SWCA. 2014e. Chokecherry and Sierra Madre Wind Energy Project, Avian Resource Report. Phase I Wind Turbine Development. Prepared for Power Company of Wyoming LLC. July 2014.

- \*SWCA. 2014f. Chokecherry and Sierra Madre Wind Energy Project, Avian Resource Report. Phase I Haul Road and Facilities. Prepared for Power Company of Wyoming LLC. August 2013. Updated March 2014.
- \*SWCA. 2014g. Chokecherry and Sierra Madre Wind Energy Project, Avian Resource Report. West Sinclair Rail Facility. Prepared for Power Company of Wyoming LLC. July 2013. Updated March 2014.
- \*SWCA. 2014h. Chokecherry and Sierra Madre Wind Energy Project, Avian Resource Report. Road Rock Quarry. Prepared for Power Company of Wyoming LLC. September 2013. Updated March 2014.
- \*SWCA. 2014i. Summary Report for 2014 Nest Surveys, Chokecherry and Sierra Madre Wind Energy Project. Prepared for Power Company of Wyoming LLC. August.
- \*SWCA. 2015. Bat Survey Report: Chokecherry and Sierra Madre Wind Energy Project. May.
- Sweeney, Steven J., Patrick T. Redig, and Harrison B. Tordoff. 1997. Morbidity, Survival and Productivity of Rehabilitate Peregrine Falcons in the Upper Midwestern U.S. *Journal of Raptor Research* 31(4):347–352.
- Tack, Jason D., and Bradley C. Fedy. 2015. Landscapes for Energy and Wildlife: Conservation Prioritization for Golden Eagles across Large Spatial Scales. *PLoS ONE* 10(8): e0134781. doi:10.1371/journal.pone.0134781. Available online at <http://journals.plos.org/plosone/article?id=10.1371/journal.pone.0134781>.
- \*Tennessee's Watchable Wildlife. 2014. Golden Eagle. Accessed November 24, 2014. <http://www.tnwatchablewildlife.org/details.cfm?displayhabitat=water&sort=aounumber&typename=WATER&uid=09042417581831654&commonname=Golden%20Eagle>.
- \*Thackeray, Lorna. 2012. "Native Americans Can Face Long Wait for Eagle Feathers." *Billings Gazette*. March 19, 2012. [http://missoulian.com/news/state-and-regional/native-americans-can-face-long-wait-for-eagle-feathers/article\\_9dbdc21c-7248-11e1-b2f1-0019bb2963f4.html](http://missoulian.com/news/state-and-regional/native-americans-can-face-long-wait-for-eagle-feathers/article_9dbdc21c-7248-11e1-b2f1-0019bb2963f4.html).
- Thompson, J.R., P.W. Mueller, W. Flückiger, and A.J. Rutter. 1984. The Effect of Dust on Photosynthesis and its Significance for Roadside Plants. *Environmental Pollution Series A* 34(2):171–190. Available online at <http://www.rosemonteis.us/files/references/045708.pdf>.
- Tigner, James R. 1973. Golden Eagle Predation on a Pronghorn Fawn. *The Southwestern Naturalist* 18:346–348.
- Tileston, Jules V., and R.R. Lechleitner. 1966. Some Comparisons of the Black-tailed and White-tailed Prairie Dogs in North-Central Colorado. *American Midland Naturalist* 75(2):292–316.

- \*Travsky, Amber, and Dr. Gary P. Beauvais. 2004. *Species Assessment for Bald Eagle (Haliaeetus leucocephalus) in Wyoming*. Prepared for U.S. Department of the Interior, Bureau of Land Management. Cheyenne, Wyoming. November. Available online at <http://www.blm.gov/pgdata/etc/medialib/blm/wy/wildlife/animal-assessmnts.Par.41209.File.dat/BaldEagle.pdf>.
- Trombulak, Stephen C. and Christopher A. Frissell. 2000. Review of Ecological Effects of Roads on Terrestrial and Aquatic Communities. *Conservation Biology* 14(1):18–30.
- U.S. Census Bureau. 2001. Table P001, Total Population. Accessed April 13, 2015. [http://factfinder.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=DEC\\_00\\_SF1\\_P001&prodType=table](http://factfinder.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=DEC_00_SF1_P001&prodType=table).
- U.S. Census Bureau. 2011. Table P1, Total Population, and Table P5, Hispanic or Latino Origin By Race. August 25. Accessed April 13, 2015. <http://factfinder.census.gov/faces/nav/jsf/pages/searchresults.xhtml?refresh=t>.
- U.S. Census Bureau. 2014. Table C17002, Ratio of Income to Poverty Level in the Past 12 Months. December 6. Accessed March 28, 2015. <http://factfinder.census.gov/faces/nav/jsf/pages/searchresults.xhtml?refresh=t>.
- U.S. Census Bureau. 2015. Annual Estimates of the Resident Population: April 1, 2010 to July 1, 2014. U.S. Census Bureau, Population Division. March.
- \*U.S. Department of Agriculture. 2015. “Irrigation & Water Use.” Updated October 8, 2015. USDA Economic Research Service. <http://www.ers.usda.gov/topics/farm-practices-management/irrigation-water-use.aspx>.
- U.S. Department of Defense. 2012. Appendix C: Maps and Inventory of Ranges, Range Complexes, Military Training Routes, and Special Use Areas. In *Report to Congress on Sustainable Ranges*. May. Available online at <http://www.denix.osd.mil/sri/upload/SRR2012-Web.pdf>.
- \*U.S. Department of Justice. 2012. Memorandum from the Attorney General to the Assistant Attorney General, Environment and Natural Resources Division, All United States Attorneys, and the Director, Executive Office for United States Attorneys regarding Possession or Use of the Feathers or Other Parts of Federally Protected Birds for Tribal Cultural and Religious Purposes. October 12. Available online at <http://www.justice.gov/sites/default/files/ag/legacy/2012/10/22/ef-policy.pdf>.
- U.S. Department of Justice. 2013. “Utility Company Sentenced in Wyoming for Killing Protected Birds at Wind Projects.” *Justice News*. November 22. <http://www.justice.gov/opa/pr/utility-company-sentenced-wyoming-killing-protected-birds-wind-projects>.
- U.S. Department of Justice. 2014. “Utility Company Sentenced in Wyoming for Killing Protected Birds at Wind Projects.” *Justice News*. December 19.

<http://www.justice.gov/opa/pr/utility-company-sentenced-wyoming-killing-protected-birds-wind-projects-0>.

USEPA. 2012. "Draft Guidance for Water Quality-based Decisions: The TMDL Process (Second Edition), EPA-814-D-99-001, August 1999." Updated March 6. [http://water.epa.gov/lawsregs/lawsguidance/cwa/tmdl/propguid\\_Guidance.cfm](http://water.epa.gov/lawsregs/lawsguidance/cwa/tmdl/propguid_Guidance.cfm).

USFWS. 1983. *Northern States Bald Eagle Recovery Plan*. Prepared by the Northern States Bald Eagle Recovery Team. Available online at [http://www.fws.gov/midwest/eagle/recovery/pdf/be\\_n\\_recplan.pdf](http://www.fws.gov/midwest/eagle/recovery/pdf/be_n_recplan.pdf).

USFWS. 2003. Migratory Bird Permit Memorandum. MBPM-2. April 15. Available online at <http://www.fws.gov/policy/m0208.pdf>.

USFWS. 2004. Prairie Grouse Leks and Wind Turbines: U.S. Fish and Wildlife Service Justification for a 5-Mile Buffer from Leks; Additional Grassland Songbird Recommendations. Briefing Paper. July 30. Available online at [http://www.fws.gov/southwest/es/oklahoma/documents/te\\_species/wind%20power/prairie%20grouse%20lek%205%20mile%20public.pdf](http://www.fws.gov/southwest/es/oklahoma/documents/te_species/wind%20power/prairie%20grouse%20lek%205%20mile%20public.pdf).

USFWS. 2005. National Environmental Policy Act Reference Handbook. Available online at <http://www.fws.gov/r9esnepa/>.

USFWS. 2006. Biological Opinion on the Platte River Recovery Implementation Program. June 16. Available online at <https://www.platteriverprogram.org/PubsAndData/ProgramLibrary/TC-R569PRRIP%20Biological%20Opinion.pdf>.

USFWS. 2007a. Bald Eagle Fact Sheet: Natural History, Ecology, and History of Recovery. Accessed March 13, 2016. <http://www.fws.gov/midwest/eagle/recovery/biologue.html>.

USFWS. 2007b. *National Bald Eagle Management Guidelines*. May. Available online at <http://www.fws.gov/southdakotafieldoffice/NationalBaldEagleManagementGuidelines.pdf>.

USFWS. 2007c. Estimated Number of Bald Eagle Breeding Pairs (by State). April. Available online at [http://www.fws.gov/midwest/eagle/population/pdf/be\\_prsmap\\_wo2006.pdf](http://www.fws.gov/midwest/eagle/population/pdf/be_prsmap_wo2006.pdf).

USFWS. 2008a. Fire Management and Invasive Plants: A Handbook. Prepared by Matthew Brooks, USGS Western Ecological Research Center, and Michael Lusk, National Wildlife Refuges. Available online at [https://www.fws.gov/invasives/pdfs/USFWS\\_FireMgtAndInvasivesPlants\\_A\\_Handbook.pdf](https://www.fws.gov/invasives/pdfs/USFWS_FireMgtAndInvasivesPlants_A_Handbook.pdf).

USFWS. 2008b. Birds of Conservation Concern 2008. USFWS Division of Migratory Bird Management, Arlington, Virginia. December. Available online at <http://www.fws.gov/migratorybirds/pdf/grants/BirdsofConservationConcern2008.pdf>.



- USFWS. 2008c. Greater Sage-Grouse Interim Status Update. Mountain-Prairie Region Wyoming Ecological Services Office. October 31. Available online at <http://gaiavisions.org/deiSHerb/FOIA-comments/Public%20Comment%20809%20Attachment/Sage%20Grouse/USFWS%202008%20Greater%20Sage-Grouse%20Interim%20Status%20Update.pdf>.
- USFWS. 2009. Final Environmental Assessment: Proposal to Permit Take as Provided Under the Bald and Golden Eagle Protection Act. Division of Migratory Bird Management. Washington, D.C.: U.S. Fish and Wildlife Service. April. Available online at [http://www.fws.gov/alaska/eaglepermit/pdf/environmental\\_assessment.pdf](http://www.fws.gov/alaska/eaglepermit/pdf/environmental_assessment.pdf).
- USFWS. 2012a. *U.S. Fish and Wildlife Service Land-Based Wind Energy Guidelines*. OMB Control Number 1018-0148. March 23. Available online at [http://www.fws.gov/ecological-services/es-library/pdfs/WEG\\_final.pdf](http://www.fws.gov/ecological-services/es-library/pdfs/WEG_final.pdf).
- USFWS. 2012b. Resource Equivalency Analysis (REA) Technical Note: Scaling Directly Proportional Avoided Loss Mitigation/Restoration Projects. March 27. Available online at [http://www.fws.gov/ecological-services/es-library/pdfs/Technical\\_Note\\_on\\_Avoided\\_Loss.pdf](http://www.fws.gov/ecological-services/es-library/pdfs/Technical_Note_on_Avoided_Loss.pdf).
- USFWS. 2012c. Biological Opinion for the Chokecherry and Sierra Madre Wind Energy Project: Colorado River Depletions and Platte River Depletions. September 5.
- USFWS. 2012d. "North American Bat Death Toll Exceeds 5.5 Million from White-nose Syndrome." News Release, January 17, 2012. Available online at [https://www.whitenosesyndrome.org/sites/default/files/files/wns\\_mortality\\_2012\\_nr\\_final\\_0.pdf](https://www.whitenosesyndrome.org/sites/default/files/files/wns_mortality_2012_nr_final_0.pdf).
- USFWS. 2012e. Conserving Greater Sage-Grouse. Nevada Fish and Wildlife Office. January. Available online at [http://www.fws.gov/nevada/nv\\_species/documents/sage\\_grouse/2012\\_sage\\_grouse\\_conservation.pdf](http://www.fws.gov/nevada/nv_species/documents/sage_grouse/2012_sage_grouse_conservation.pdf).
- USFWS. 2013a. "FWS Fundamentals." *Employee Pocket Guide*. Accessed May 13, 2015. <http://www.fws.gov/info/pocketguide/fundamentals.html>.
- USFWS. 2013b. *Eagle Conservation Plan Guidance Module 1 – Land-based Wind Energy, Version 2*. U.S. Fish and Wildlife Service, Division of Migratory Bird Management. April. Available online at <http://www.fws.gov/migratorybirds/pdf/management/eagleconservationplanguidance.pdf>.
- USFWS. 2013c. Summary Report: Peer Review of the Scientific Findings in the U.S. Fish and Wildlife Service Eagle Fatality Model and its Application to Wind Energy Development Projects. Prepared by AMEC Environment & Infrastructure, Inc. for USFWS, Region 6, Division of Migratory Birds. March 14. Available online at [http://www.fws.gov/mountain-prairie/science/PeerReviewDocs/FINAL\\_Summary\\_Report\\_Peer\\_Review\\_of%20Eagle\\_Fatality\\_Model\\_AMEC\\_03142013.pdf](http://www.fws.gov/mountain-prairie/science/PeerReviewDocs/FINAL_Summary_Report_Peer_Review_of%20Eagle_Fatality_Model_AMEC_03142013.pdf).

- USFWS. 2013d. Letter to the Wyoming Game and Fish Department regarding Black-footed Ferret Block Clearance in Wyoming. U.S. Department of the Interior, Fish and Wildlife Service. March 6.
- USFWS. 2013e. Sage-Grouse, Sagebrush and the Threat Posed by Invasive Annual Grasses/Increased Fire Frequency. USFWS Mountain-Prairie Region. Available online at [http://www.fws.gov/mountain-prairie/factsheets/Inv\\_Fire\\_101813.pdf](http://www.fws.gov/mountain-prairie/factsheets/Inv_Fire_101813.pdf).
- USFWS. 2013f. Region 6 Recommendations for Avoidance and Minimization of Impacts to Golden Eagles at Wind Energy Facilities. April 11.
- USFWS. 2013g. *Tribal Consultation Handbook*. Available online at [http://www.fws.gov/mountain-prairie/tribal/documents/Tribal\\_Consultation\\_Guide\\_Apr\\_2013.pdf](http://www.fws.gov/mountain-prairie/tribal/documents/Tribal_Consultation_Guide_Apr_2013.pdf).
- USFWS. 2014a. Why Care About America's Sagebrush? USFWS Region 6, Mountain-Prairie Region. February. Available online at [http://www.fws.gov/mountain-prairie/factsheets/Sage-steppe\\_022814.pdf](http://www.fws.gov/mountain-prairie/factsheets/Sage-steppe_022814.pdf).
- USFWS. 2014b. National Eagle Repository - Statistics. May 29. <http://www.fws.gov/eaglerepository/statistics.php>.
- USFWS. 2014c. Voluntary Use of Non-Lead Ammunition. *National Elk Refuge*. Updated September 10. <http://www.fws.gov/nwrs/threecolumn.aspx?id=2147510788>.
- USFWS. 2014d. Transcript of the Testimony of Eagle Summit III. March 20 and 21, 2014. Hansen and Company, Inc., Registered Professional Reporters. Denver, Colorado. Available online at <http://www.fws.gov/mountain-prairie/tribal/documents/Eagle%20Consultation%20March%2020-21%20of%202014.pdf>.
- USFWS. 2014e. "Statistics." *National Eagle Repository – Statistics*. Updated October 22. Accessed September 24, 2015. <http://www.fws.gov/eaglerepository/statistics.php>.
- USFWS. 2014f. Final Cooperating Agencies Meeting Report for the Environmental Impact Statement for an Eagle Take Permit for Phase I of the Chokecherry and Sierra Wind Energy Project. U.S. Fish and Wildlife Service Mountain-Prairie Region. November.
- USFWS. 2015a. Eagle rehabilitation data submitted to USFWS by permit holders in Colorado and Wyoming.
- USFWS. 2015b. "Wyoming Ecological Services Species." Accessed May 4, 2015. [http://www.fws.gov/wyominges/Pages/Species/Species\\_WYESList.html](http://www.fws.gov/wyominges/Pages/Species/Species_WYESList.html).
- USFWS. 2015c. "Federally Listed, Proposed and Candidate Species." U.S. Fish and Wildlife Service, Wyoming Ecological Services. Accessed March 21, 2015. [http://www.fws.gov/wyominges/Pages/Species/Species\\_Listed/Lynx.html](http://www.fws.gov/wyominges/Pages/Species/Species_Listed/Lynx.html).

- USFWS. 2015d. "IPaC Homepage." Information, Planning and Conservation System (IPaC). Accessed February 2, 2015. <http://ecos.fws.gov/ipac/>.
- USFWS. 2015e. "Bald Eagle (*Haliaeetus leucocephalus*)." *Species of Concern*. Updated October 8. <http://www.fws.gov/wyominges/Species/BaldEagle.php>.
- USFWS. 2015f. "Tribal Eagle Aviaries." *Working with Tribes*. Updated April 15. Accessed September 25, 2015. <http://www.fws.gov/southwest/NAL/aviaries.html>.
- USFWS and U.S. Census Bureau. 2014. 2011 National Survey of Fishing, Hunting, and Wildlife-Associated Recreation. FHW/11-NAT (RV). Prepared by the U.S. Department of the Interior, U.S. Fish and Wildlife Service, and the U.S. Department of Commerce, U.S. Census Bureau. Revised February 2014. Available online at [www.census.gov/prod/2012pubs/fhw11-nat.pdf](http://www.census.gov/prod/2012pubs/fhw11-nat.pdf).
- Usgaard, Robert E., David E. Naugle, Robert G. Osborn, and Kenneth F. Higgins. 1997. Effects of Wind Turbines on Nesting Raptors at Buffalo Ridge in Southwestern Minnesota. *Proceedings of the South Dakota Academy of Science* 76:113–117. Available online at <http://pubstorage.sdstate.edu/wfs/353-W.pdf>.
- USGS. 2005a. Wyoming Federal Lands and Indian Reservations. The National Atlas of the United States of America. Reston, Virginia. Available online at [http://nationalmap.gov/small\\_scale/printable/images/pdf/fedlands/WY.pdf](http://nationalmap.gov/small_scale/printable/images/pdf/fedlands/WY.pdf).
- USGS. 2005b. Colorado Federal Lands and Indian Reservations. The National Atlas of the United States of America. Reston, Virginia. Available online at [http://nationalmap.gov/small\\_scale/printable/images/pdf/fedlands/CO.pdf](http://nationalmap.gov/small_scale/printable/images/pdf/fedlands/CO.pdf).
- USGS. 2015. "Hydrologic Unit Maps." *Water Resources of the United States*. Updated September 2. <https://water.usgs.gov/GIS/huc.html>.
- \*U.S. NABCI Committee. 2015. "Bird Conservation Regions." North American Bird Conservation Initiative - United States. Accessed June 8, 2015. <http://www.nabci-us.org/bcrs.htm>.
- Utah Department of Transportation. 2016. Statewide Transportation Improvement Program. Draft 2016-2021 STIP. Available online at <https://www.udot.utah.gov/main/f?p=100:pg:0:::1:T,V:40>.
- Utah Division of Oil, Gas, and Mining. 2014a. ARCGIS Coal Web Map. Utah Department of Natural Resources. Accessed January 19 and 20, 2016. <http://www.arcgis.com/home/webmap/viewer.html?webmap=df9e83300c9646018431b40ac5aab736&extent=-111.6702,38.6897,-109.5015,40.0034>.
- Utah Division of Oil, Gas, and Mining. 2014b. Public Records - State of Utah, Coal Mine Locations. Utah Department of Natural Resources. Available online at [https://fs.ogm.utah.gov/PUB/MINES/Coal\\_Related/MAPS/pubrecmap.pdf](https://fs.ogm.utah.gov/PUB/MINES/Coal_Related/MAPS/pubrecmap.pdf).

- Utah Division of Oil, Gas, and Mining. 2016. Interactive Utah Oil & Gas Well Locator Map. Oil and Gas Map Resources. Utah Department of Natural Resources. Accessed January 15 and 19. [http://oilgas.ogm.utah.gov/Maps/OG\\_Maps.htm](http://oilgas.ogm.utah.gov/Maps/OG_Maps.htm).
- Utah Division of Wildlife Resources. 2015. Big Game Harvest Data. Accessed September 15, 2015. <http://wildlife.utah.gov/hunting-in-utah/118-hunting/big-game/1348-big-game-harvest-data.html>.
- van der Ree, Rodney, Jochen A.G. Jaeger, Edgar A. van der Grift, and Anthony P. Clevenger. 2011. Effects of Roads and Traffic on Wildlife populations and Landscape Function: Road Ecology is Moving toward Larger Scales. *Ecology and Society* 16(1): 48. Available online at <http://www.ecologyandsociety.org/vol16/iss1/art48/>.
- Verant, Michelle L., Carol U. Meteryer, John R. Speakman, Paul M. Cryan, Jeffrey M. Lorch, and David S. Blehert. 2014. White-nose Syndrome Initiates a Cascade of Physiologic Disturbances in the Hibernating Bat Host. *BMC Physiology* 14(10).
- Visser, Marcel E., and Christiaan Both. 2005. Shifts in Phenology Due to Global Climate Change: The Need for a Yardstick. *Proceedings of the Royal Society B* 272:2561–2569. Available online at <http://rspb.royalsocietypublishing.org/content/royprsb/272/1581/2561.full.pdf>.
- Wagner, G. 2000. Golden Eagle Unsuccessfully Attacks Pronghorn Fawn. *Blue Jay* 58:36–37.
- Walker, Brett L., David E. Naugle, and Kevin E. Doherty. 2007. Greater Sage-Grouse Population Response to Energy Development and Habitat Loss. *Journal of Wildlife Management* 71(8):2644–2654. Available online at <http://www.blm.gov/style/medialib/blm/wy/programs/energy/og/leasing/protests/2014/may.Par.73264.File.dat/WEG-Attach2.pdf>.
- Walker, Brett L., David E. Naugle, Kevin E. Doherty, and Todd E. Cornish. 2007. West Nile Virus and Greater Sage-Grouse: Estimating Infection Rate in a Wild Bird Population. *Avian Diseases* 51(3):691–696.
- Walker, D., M. McGrady, A. McCluskie, M. Madders, and D.R.A. McLeod. 2005. Resident Golden Eagle Ranging Behavior Before and After Construction of a Windfarm in Argyll. *Scottish Birds* 25:24–40. Available online at <http://www.natural-research.org/projects/documents/SB25-EAGLESDOC.pdf>.
- Walters, Jeffrey R., Scott R. Derrickson, D. Michael Fry, Susan M. Haig, John M. Marzluff, and Joseph M. Wunderle, Jr. 2010. Status of the California Condor (*Gymnogyps californianus*) and Efforts to Achieve Its Recovery. *The Auk* 127(4):969–1001. Available online at [http://www.fs.fed.us/global/iitf/pubs/ja\\_iitf\\_2010\\_walters001.pdf](http://www.fs.fed.us/global/iitf/pubs/ja_iitf_2010_walters001.pdf).
- Walters, Kimberly, Karl Kosciuch, and Jason Jones. 2014. Can the Effect of Tall Structures on Birds Be Isolated from Other Aspects of Development? *Wildlife Society Bulletin* 38(2):250–256.

- \*Washington Department of Fish and Wildlife. 1995. Washington State Recovery Plan for the Pygmy Rabbit. Wildlife Management Program, Washington Department of Fish and Wildlife, Olympia. July. Available online at <http://wdfw.wa.gov/publications/00275/wdfw00275.pdf>.
- Watson, J., S.R. Rae, and R. Stillman. 1992. Nesting Density and Breeding Success of Golden Eagles in Relation to Food Supply in Scotland. *Journal of Animal Ecology* 61:543–550.
- Watson, Jeff. 1997. *The Golden Eagle*. 1<sup>st</sup> ed. London: T&AD Poyser.
- Wayland, Mark, Laurie K. Wilson, John E. Elliott, Michael J.R. Miller, Trent Bollinger, Malcolm McAdie, Ken Langelier, Jonathan Keating, and Jennifer M.W. Froese. 2003. Mortality, Morbidity, and Lead Poisoning of Eagles in Western Canada, 1986–98. *Journal of Raptor Research* 37(1):8–18.
- \*WDEQ. 2012. Wyoming Water Quality Assessment and Impaired Waters List (2012 Integrated 305(b) and 303(d) Report). Document #12-0203. Prepared by Wyoming Department of Environmental Quality, Water Quality Division, Watershed Section. Available online at [http://sgirt.webfactional.com/filesearch/content/Water%20Quality%20Division/Programs/Watershed%20Protection/Sub/Water%20Quality%20Assessment/Reports/2012\\_wqd-wpp-Water-Quality-Assessment\\_2012-Integrated-305b-and-303d-Report.pdf](http://sgirt.webfactional.com/filesearch/content/Water%20Quality%20Division/Programs/Watershed%20Protection/Sub/Water%20Quality%20Assessment/Reports/2012_wqd-wpp-Water-Quality-Assessment_2012-Integrated-305b-and-303d-Report.pdf).
- \*WDEQ. 2013. Wyoming Surface Water Classification List. June 21, 2001. Updated July 26, 2013. Available online at [http://sgirt.webfactional.com/filesearch/content/Water%20Quality%20Division/Programs/Watershed%20Protection/Sub/Surface%20Water%20Quality%20Standards/Guidance%20Documents/2013-0726\\_wqd-wpp-surface-water-standards\\_Wyoming-Surface-Water-Classification-List.pdf](http://sgirt.webfactional.com/filesearch/content/Water%20Quality%20Division/Programs/Watershed%20Protection/Sub/Surface%20Water%20Quality%20Standards/Guidance%20Documents/2013-0726_wqd-wpp-surface-water-standards_Wyoming-Surface-Water-Classification-List.pdf).
- \*WDEQ. 2014. Wyoming's 2014 Integrated 305(b) and 303(d) Report (Draft). Document #14-1021. Prepared by Wyoming Department of Environmental Quality, Water Quality Division, Watershed Section. Available online at [http://sgirt.webfactional.com/filesearch/content/Water%20Quality%20Division/Programs/Watershed%20Protection/Sub/Water%20Quality%20Assessment/Reports/2014\\_wqd-wpp-Water-Quality-Assessment\\_DRAFT-2014-Integrated-305b-and-303d-Report%20.pdf](http://sgirt.webfactional.com/filesearch/content/Water%20Quality%20Division/Programs/Watershed%20Protection/Sub/Water%20Quality%20Assessment/Reports/2014_wqd-wpp-Water-Quality-Assessment_DRAFT-2014-Integrated-305b-and-303d-Report%20.pdf).
- WDEQ. 2015. Land Quality Division Active Permits (Interactive Map). Accessed January 15 and 19, 2016. [https://gis.deq.wyoming.gov/maps/lqd\\_permit\\_public/index.html](https://gis.deq.wyoming.gov/maps/lqd_permit_public/index.html).
- Webb, Stephen L., Matthew R. Dzialak, Dean Houchen, Karl L. Kosciuch, and Jeffrey B. Winstead. 2013. Spatial Ecology of Female Mule Deer in an Area Proposed for Wind Energy Development. *Western North American Naturalist* 73(3):347–356.
- Wells, Pat, John G. Woods, Grete Bridgewater, and Hal Morrison. 1999. Wildlife Mortalities on Railways: Monitoring Methods and Mitigation Strategies. In *Proceedings of the Third*

*International Conference on Wildlife Ecology and Transportation (ICOWET 1999)*, ed. Gary L. Evink and David Zeigler. Florida Department of Transportation. Available online at <http://www.icoet.net/downloads/99paper10.pdf>.

\*WGFD. 2000. *Threatened, Endangered, and Nongame Bird and Mammal Investigations. Annual Completion Report*. Edited by A. Cerovski.

WGFD. 2010a. Wildlife Protection Recommendations for Wind Energy Development in Wyoming. November 17. Available online at <https://wgfd.wyo.gov/WGFD/media/content/PDF/Habitat/Habitat%20Information/Wind%20Energy%20Development/Wildlife-Protection-Recommendations-for-Wind-Energy-Development.pdf>.

WGFD. 2010b. *Wyoming State Wildlife Action Plan 2010*. Available online at <https://wgfd.wyo.gov/WGFD/media/content/PDF/Habitat/SWAP/SWAP.pdf>.

\*WGFD. 2011. Annual Report of Small Game, Upland Game, Waterfowl, Furbearer, Wild Turkey, and Falconry Harvest, 2010. For the Biological Year June 1, 2010 to May 31, 2011. Prepared by Gail Sheridan, Harvest Survey Coordinator, Wildlife Division, Biological Services. July 1. Available online at [https://wgfd.wyo.gov/WGFD/media/content/PDF/Hunting/Harvest%20Reports/HR2010\\_SMUGReport.pdf](https://wgfd.wyo.gov/WGFD/media/content/PDF/Hunting/Harvest%20Reports/HR2010_SMUGReport.pdf).

\*WGFD. 2012a. Annual Report of Small Game, Upland Game, Waterfowl, Furbearer, Wild Turkey, and Falconry Harvest, 2011. For the Biological Year June 1, 2011 to May 31, 2012. Prepared by Gail Sheridan, Harvest Survey Coordinator, Wildlife Division, Biological Services. June 15. Available online at [https://wgfd.wyo.gov/WGFD/media/content/PDF/Hunting/Harvest%20Reports/HR2011\\_SMUGReport.pdf](https://wgfd.wyo.gov/WGFD/media/content/PDF/Hunting/Harvest%20Reports/HR2011_SMUGReport.pdf).

WGFD. 2012b. Statewide Migration Route Mapping. <https://wgfd.wyo.gov/wtest/wildlife-1000819.aspx>.

\*WGFD. 2013a. Annual Report of Small Game, Upland Game, Waterfowl, Furbearer, Wild Turkey, and Falconry Harvest, 2012. For the Biological Year June 1, 2012 to May 31, 2013. Prepared by Gail Sheridan, Harvest Survey Coordinator, Wildlife Division, Biological Services. July 8. Available online at [https://wgfd.wyo.gov/WGFD/media/content/PDF/Hunting/Harvest%20Reports/HR2012\\_SMUGReport.pdf](https://wgfd.wyo.gov/WGFD/media/content/PDF/Hunting/Harvest%20Reports/HR2012_SMUGReport.pdf).

WGFD. 2013b. *Platte Valley Habitat Partnership's (PVHP) Mule Deer Habitat Plan*. August 7. Available online at [https://wgfd.wyo.gov/wtest/Departments/Wildlife/pdfs/PVHP\\_FINALPLAN0004384.pdf](https://wgfd.wyo.gov/wtest/Departments/Wildlife/pdfs/PVHP_FINALPLAN0004384.pdf).

\*WGFD. 2014a. 2013 Annual Report. Available online at <https://wgfd.wyo.gov/About-Us/Game-and-Fish-Commission/Game-and-Fish-Commission-Annual-Reports>.



- \*WGFD. 2014b. Annual Report of Small Game, Upland Game, Waterfowl, Furbearer, Wild Turkey, and Falconry Harvest, 2013. For the Biological Year June 1, 2013 to May 31, 2014. Prepared by Gail Sheridan, Harvest Survey Coordinator, Wildlife Division, Biological Services. July 18. Available online at [https://wgfd.wyo.gov/WGFD/media/content/PDF/Hunting/Harvest%20Reports/HR2013\\_SMUGReport.pdf](https://wgfd.wyo.gov/WGFD/media/content/PDF/Hunting/Harvest%20Reports/HR2013_SMUGReport.pdf).
- \*WGFD. 2015a. Annual Report of Big & Trophy Game Harvest 2014. For the Biological Year June 1, 2014 to May 31, 2015. Prepared by Gail Sheridan, Harvest Survey Coordinator, Wildlife Division, Statewide Wildlife and Habitat Management Section. July 2. Available online at [https://wgfd.wyo.gov/WGFD/media/content/PDF/Hunting/Harvest%20Reports/HR2014\\_FullReport.pdf](https://wgfd.wyo.gov/WGFD/media/content/PDF/Hunting/Harvest%20Reports/HR2014_FullReport.pdf).
- \*WGFD. 2015b. Annual Report of Small Game, Upland Game, Waterfowl, Furbearer, Wild Turkey & Falconry Harvest 2014. For the Biological Year June 1, 2014 to May 31, 2015. Prepared by Gail Sheridan, Harvest Survey Coordinator, Wildlife Division, Statewide Wildlife and Habitat Management. July 28. Available online at [https://wgfd.wyo.gov/WGFD/media/content/PDF/Hunting/HR2014\\_SMUGReport.pdf](https://wgfd.wyo.gov/WGFD/media/content/PDF/Hunting/HR2014_SMUGReport.pdf).
- White, Clayton M., Nancy J. Clum, Tom J. Cade, and W. Grainger Hunt. 2002. Peregrine Falcon (*Falco peregrinus*). In *The Birds of North America Online*, ed. A. Poole. Ithaca: Cornell Lab of Ornithology. <http://bna.birds.cornell.edu/bna/species/660>.
- White-Nose Syndrome.org. 2015. "Updated WNS Map January 23, 2015." Accessed January 23, 2015. <https://www.whitenosesyndrome.org/resource/updated-wns-map-january-23-2015>.
- Wiggins, D.A., D.W. Holt, and S.M. Leasure. 2006. Short-eared Owl (*Asio flammeus*). In *The Birds of North America Online*, ed. A. Poole. Ithaca: Cornell Lab of Ornithology. <http://bna.birds.cornell.edu/bna/species/062>.
- Wiken, Ed, Francisco Jiménez Nava, and Glenn Griffith. 2011. North American Terrestrial Ecoregions—Level III. Commission for Environmental Cooperation, Montreal, Canada. April. Available online at [ftp://ftp.epa.gov/wed/ecoregions/pubs/NA\\_TerrestrialEcoregionsLevel3\\_Final-2june11\\_CEC.pdf](ftp://ftp.epa.gov/wed/ecoregions/pubs/NA_TerrestrialEcoregionsLevel3_Final-2june11_CEC.pdf).
- Williams, Byron K., Robert C. Szaro, and Carl D. Shapiro. 2009. *Adaptive Management: The U.S. Department of the Interior Technical Guide*. Adaptive Management Working Group, U.S. Department of the Interior, Washington, D.C. Available online at <http://www.doi.gov/initiatives/AdaptiveManagement/TechGuide.pdf>.
- \*Willyard, Cassandra J., Susan M. Tikalsky, and Patricia A. Mullins. 2004. Ecological Effects of Fragmentation Related to Transmission Line Rights-of-Way: A Review of the State of the Science. Prepared for Wisconsin Focus on Energy Environmental Research Program. June. Available online at <http://www.rs->

- [inc.com/portals/0/downloads/Ecological%20Effects%20of%20Frag%20Final%20Report\\_091707.pdf](http://inc.com/portals/0/downloads/Ecological%20Effects%20of%20Frag%20Final%20Report_091707.pdf).
- Wilmers, Christopher C., Daniel R. Stahler, Robert L. Crabtree, Douglas W. Smith, and Wayne M. Getz. 2003. Resource Dispersion and Consumer Dominance: Scavenging at Wolf- and Hunter-killed Carcasses in Greater Yellowstone, USA. *Ecology Letters* 6:996–1003. Available online at <http://wildlife.ucsc.edu/wp-content/uploads/2012/10/Wilmers2003a.pdf>.
- Winder, Virginia L., Andrew J. Gregory, Lance B. McNew, and Brett K. Sandercock. 2015. Responses of Male Greater Prairie-Chickens to Wind Energy Development. *Condor* 117:284–296. Available online at <http://www.bioone.org/doi/pdf/10.1650/CONDOR-14-98.1>.
- Winder, Virginia L., Lance B. McNew, Andrew J. Gregory, Lyla M. Hunt, Samantha M. Wisely, and Brett K. Sandercock. 2014. Effects of Wind Energy Development on Survival of Female Greater Prairie-Chickens. *Journal of Applied Ecology* 51:395–405. Available online at <http://onlinelibrary.wiley.com/doi/10.1111/1365-2664.12184/pdf>.
- Wisconsin Department of Natural Resources. 2012. Wisconsin Bald Eagle and Osprey Surveys 2011. May. Available online at [http://dnr.wi.gov/news/features/2012\\_june\\_osprey/wisconsinbaldeagleandospreysurveys\\_2011.pdf](http://dnr.wi.gov/news/features/2012_june_osprey/wisconsinbaldeagleandospreysurveys_2011.pdf).
- Wisconsin Department of Natural Resources. 2013. Wisconsin Bald Eagle and Osprey Surveys 2012. May.
- With, Kimberly A. 2010. McCown's Longspur (*Rhynchophanes mccownii*). In *The Birds of North America Online*, ed. A. Poole. Ithaca: Cornell Lab of Ornithology. <http://bna.birds.cornell.edu/bna/species/096>.
- \*Wyoming Department of Transportation. 2013. Slow Down and Prevent Wildlife-Vehicle Collisions. District 5 News. November 12. Accessed December 30, 2014. <http://www.dot.state.wy.us/news/slow-down-and-prevent-wildlife-vehicle-collisions>.
- Wyoming Department of Transportation. 2015. Phillips\_Carcass1-4 (Shapefile). Created by Thomas Carpenter, Wyoming Department of Transportation, using Esri ArcGIS 10.2.0.3389. March 26.
- Wyoming Department of Transportation. 2016. State Transportation Improvement Program. Wyoming Department of Transportation Planning Program. Available online at <http://www.dot.state.wy.us/files/live/sites/wydot/files/shared/Planning/2016%20STIP/2016%20STIP.pdf>.
- Wyoming Housing Database Partnership. 2015. County Summaries December 2014, Demographics, Carbon County, Sweetwater County. February 27. Accessed April 8, 2015. <http://www.wyomingcda.com/index.php/partners/C40>.

- Wyoming Natural Diversity Database. 2013. "Predictive Distribution Models." Data requested in January 2014 from <http://www.uwyo.edu/wyndd/data-dissemination/range-distribution/distribution-models.html>.
- Wyoming Office of State Lands and Investments. 2016. State Land Access Map Viewer. Accessed March 4. <http://gis.statelands.wyo.gov/GIS/OSLIGIS/StateLandAccess/>.
- Wyoming Oil and Gas Conservation Commission. 2016. Field Statistics. Accessed January 19. <http://wogcc.state.wy.us/StatsForField.cfm>.
- Wyoming State Geological Survey. 2014. GIS data. Shapefiles with coal permit boundaries, active coal mines, coal fields, and oil and gas fields. Accessed January 15, 2016. <http://www.wsgs.wyo.gov/pubs-maps/gis>.
- Yahner, Richard H. 1988. Changes in Wildlife Communities near Edges. *Conservation Biology* 2(4):333–339.
- Yosef, Reuven. 1996. Loggerhead Shrike (*Lanius ludovicianus*). In *The Birds of North America Online*, ed. A. Poole. Ithaca: Cornell Lab of Ornithology. <http://bna.birds.cornell.edu/bna/species/231>.
- Young, D.P., Jr., W.P. Erickson, M.D. Strickland, R.E. Good, and K.J. Sernka. 2003b. Comparison of Avian Responses to UV-Light-Reflective Paint on Wind Turbines. Subcontract Report, July 1999 – December 2000. NREL/SR-500-32840. January. Available online at [http://www.west-inc.com/reports/fcr\\_nrel.pdf](http://www.west-inc.com/reports/fcr_nrel.pdf).
- \*Young, David P., Wallace P. Erickson, Rhett E. Good, M. Dale Strickland, and Gregory D. Johnson. 2003a. Avian and Bat Mortality Associated with the Initial Phase of the Foote Creek Rim Windpower Project, Carbon County, Wyoming, November 1998 - June 2002. Final Report. Prepared by Western Ecosystems Technology, Inc., Cheyenne, Wyoming. January 10. Available online at [http://www.west-inc.com/reports/fcr\\_final\\_mortality.pdf](http://www.west-inc.com/reports/fcr_final_mortality.pdf).
- Zahniser, Angela, John Cossa, and Shannon Stewart. 2009. Incorporating Climate Change into BLM Planning and NEPA Processes. Presentation given at the BLM National Land Use Planning Conference in Portland, Oregon. March. Available online at [http://www.blm.gov/pgdata/etc/medialib/blm/wo/Planning\\_and\\_Renewable\\_Resources/presentations.Par.2279.File.pdf/Incorporating\\_Climate\\_Change\\_into\\_Planning\\_and\\_NEPA\\_Documents.pdf](http://www.blm.gov/pgdata/etc/medialib/blm/wo/Planning_and_Renewable_Resources/presentations.Par.2279.File.pdf/Incorporating_Climate_Change_into_Planning_and_NEPA_Documents.pdf).
- Zimmerling, J. Ryan, Andrea C. Pomeroy, Marc V. d'Entremont, and Charles M. Francis. 2013. Canadian Estimate of Bird Mortality Due to Collisions and Direct Habitat Loss Associated with Wind Turbine Developments. *Avian Conservation and Ecology* 8(2):10. Available online at <http://dx.doi.org/10.5751/ACE-00609-080210>.
- Zou, Li, Scott N. Miller, and Edward T. Schmidtman. 2006. Mosquito Larval Habitat Mapping Using Remote Sensing and GIS: Implications of Coalbed Methane Development and West Nile Virus. *Journal of Medical Entomology* 43(5):1034–1041. Available online at <http://naldc.nal.usda.gov/download/3648/PDF>.

This page intentionally left blank